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Lancaster Farming

FEB 24 89

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Keystone Pork Congress Produces Winners

BY LISA RISSER

CAMP HILL (Dauphin) — A generally optimistic atmosphere prevailed during the Keystone Pork Congress on Wednesday as pork producers discussed new products at the trade show and learned inside information from successful peers.

The "Speaking Up For Pork" contest was one of the day's highlights as more than 20 youths from the ages of 8 to 18 competed for cash prizes.

The senior division was dominated by two FFA'ers from Manheim Central High School. Greg Harnish of Manheim nabbed the top spot with his speech, "Advertising: A Profitable Solution." John Hess, also of Manheim, was a close second with his speech, "How To Sell Pork." The third-place title was captured by Jason Woodling, a freshman and first-year member of the W. Snyder FFA chapter. Jason spoke on "Introducing the New Pork."

Clearfield countians swept the top three spots in the junior division. The rhyming presentation given by 11-year-old Haley Sank-

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David Reinecker, right, president of the Pennsylvania Pork Producers Council, congratulates Greg Harnish, right, and John Hess for their first- and second-place wins in the Speaking Up for Pork contest at the Keystone Pork Congress. Harnish was first with "Advertising: A Profitable Solution."

Change Keeps National FFA On the Leading Edge

EPHRATA (Lancaster) — The Future Farmers of America celebrated its 61st anniversary by adopting 18 amendments to its constitution and bylaws. Such sweeping changes have not been seen in the organization in the past two decades.

Probably most important of the 18 pieces of legislation was the name change. Future Farmers of America has become the National FFA Organization. Chapters may continue to use the original name or the letters "FFA". The change is

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Lebanon/Dauphin Crops Day

Choose Agrichemicals To Avoid Ground Water Contamination

BY PAT PURCELL

PALMYRA (Lebanon) — Predictions that stricter regulations will govern farmers' agrichemical usage are coming closer to reality.

"The future is now," Paul Craig, Dauphin County Extension Agent told farmers attending the Lebanon and Dauphin County Crops Day held Monday at the Palmyra Fire Hall. He added that farmers can avoid problems by better chemical handling and Craig urged them to do so.

According to Robert Hartzler, agronomist from Penn State, frequently used agrichemicals have properties which determine their ability to contaminate ground water.

Of all the many chemicals used, Atrazine ® is the one most commonly detected in ground water in several studies cited by Hartzler. It's half-life, the length of time it remains active, is three times longer than that of Bladex ® and Dual®. This extended half-life gives Atrazine® more time to find its way to ground water.

"We can select compounds which do not have the ability to move into ground water sources," said Hartzler. And I think we are going to see a trend away from using Atrazine®. We can predict chemicals which have the potential for contamination."

Good News For Farmers

Point versus non-point source pollution became the big topics

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Dairy Of Distinction Program Called Beneficial; Seeks 1989 Applications Now

HARRISBURG (Dauphin) — The Northeast Dairy of Distinction farm beautification program rewards clean, well-kept farmsteads to help with consumer acceptance of dairy products in the store.

At the recent annual meeting of the Pennsylvania division here, State Secretary Paul Nichols reported an increase in publicity for dairymen created by the Dairy of Distinction program in 1988.

For example, James Brubaker of Mt. Joy, a Lancaster County winner, and State President, Everett Newswanger, appeared on a statewide syndicated public TV program. Also a Philadelphia Inquirer reporter interviewed Newswanger and several Dairy of Distinction

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New members voted to the Lebanon County Extension board on Thursday night included the following: Front row, from left: Cathy Bomgardner and Carol Ungemach. Back row, from left: Samuel Geesaman, Harold Bollinger, Newton Bair, Robert Smith, and Lloyd R. Early.

Lebanon County Extension Services In Review

BY LOU ANN GOOD

SCHAFFERSTOWN (Lebanon) — Multi-county extension agents enthusiastically reported their 1988 activities at the Lebanon County annual banquet.

Held at the Schafferstown Fire Hall, the meeting emphasized the extensive services the multi-county agents provide.

One multi-county agent, Patricia Powley who heads family resource management for Dauphin, Lebanon, Cumberland and York Counties, said that the transition from being a home economist for one county to assuming multi-county responsibilities has been rewarding. She believes it enables extension agents to use their abilities to the fullest since they can concentrate in their area of expertise.

The year in review showed 551 county staff meetings with 8,129 participants. Individual assistance was granted to 4,483 persons. The extension activities are enhanced by 188 volunteers who give an estimated 11,341 volunteer hours. There were 1,031 meetings held by volunteers with 13,073 people attending. The grand total number of individual contacts were 21,202.

Adult 4-H leaders numbered 188 with 17 teen leaders helping 608 members. Thirty-two clubs offered 92 projects with 1,157 projects completed.

Family living programs spon-

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Overnight Animal Rights Could Change The Way You Farm

No subject in recent memory has generated as much discussion about agriculture as the animal rights issue. In a series of articles we'll explore some of the ideas behind both sides of the issue in an attempt, as Dr. B. L. Flinchbaugh, Kansas State University, says, "not to create great conflicts but to look for common ground". Here's the first in a series entitled: Overnight Animal Rights Could Change The Way You Farm .

BY
EVERETT NEWSWANGER
Managing Editor

EPHRATA—If you are a livestock or dairy farmer, or if you own an integrated agri-business, the way you operate could change overnight. Animal rights and animal welfare organizations are trying to make it happen through legislation and through harassment. As of 1986, the latest figures available, 163 major organizations, locally and across the nation, were formed to address the issue of the happiness and comfort of animals, including farm animals.

Right now developing legislation in Pennsylvania puts a special focus on the relativity of this issue. A report from the State Ag Republicans annual meeting this week said that new animal rights bills will be among the proposed ag laws to be introduced in the Pennsylvania General Assembly by spring. Dave Dumeyer, research analyst for the House Ag committee, told the group meeting in Hershey that "factory farming" bills to

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Livestock Market and Auctions

Lancaster Livestock Auction

Monday, Feb. 14, 1989
Report Supplied by USDA

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Auction	1019	107	443	530	249
Last Monday's Auction	999	85	332	404	569
Last Year's Auction	853	76	299	370	649

CATTLE: SLAUGHTER STEERS STEADY, INSTANCES 50 HIGHER; SLAUGHTER HEIFERS STEADY, INSTANCES 1.00 LOWER; COWS FIRM TO MOSTLY 1.00 HIGHER, BULLOCKS FIRM TO 1 00 HIGHER; BULLS 1 00 HIGHER. SUPPLY INCLUDED AN ESTIMATED 58% SLAUGHTER STEERS, 19% SLAUGHTER HEIFERS, 14% COWS, AND 9% BULLS.

SLAUGHTER STEERS· HIGH CHOICE AND PRIME 2-4 1275-1450 LB 75 35 77 00, FEW CHOICE 2 1175-1325 LB 77 25-78.50, CHOICE 2-3 FEW 4 1075-1500 LB 73.50-76.00, SELECT AND LOW CHOICE 2-3 1025-1400 LB 70.00-73.50; CHOICE 1175-1600 LB HOLSTEINS 62.50-68.75, SELECT 1150-1425 LB 59.75-62 00.

SLAUGHTER HEIFERS· CHOICE 2-3 950-1250 LB 69.50-73.85, COUPLE CHOICE 2 74.50-75.00, SELECT 2-3 950-1200 LB 64 00-69.50, SELECT AND LOW CHOICE 1100-1300 LB HEIFERETTES 53.50-60.00.

COWS. BREAKING UTILITY AND COMMERCIAL 2-3 BULK 50 50-53.50, HIGH DRESSING 54 00-55 00; COMMERCIAL 3-4 BULK 48.50-50.50, CUTTER AND BONING UTILITY 1-2 LOW DRESSING 48.50-50.00, BULK 50.50-52.50.

BULLOCKS: CHOICE 1-3 1150-1450 LB 65 00-69.25, COUPLE 72.75-75 25, SELECT 1-2 1000-1350 LB 62.00-64 75.

BULLS· YIELD GRADE 1 1350-2150 LB 64.00-68.75, SEVEN HEAD 69.75-74.00; YIELD GRADE 2 1050-1550 LB 57.75-63.75.

VEAL CALVES· VEALERS STEADY; SLAUGHTER CALVES STEADY. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: FEW CHOICE AND PRIME 200-320 LB 110.00-130 00, HIGH GOOD AND LOW CHOICE 140-280 LB 75.00-100.00, 80-110 LB 70.00-90.00, FEW STANDARD AND LOW GOOD 65-85 LB 65.00-70 00.

SLAUGHTER CALVES: GOOD AND CHOICE 320-450 LB 65 00-80 00.

RETURNED TO FARM· BULK 90-125 LB HOLSTEIN BULLS 130 00-170 00.

HOGS: COMPARED TO LAST WEDNESDAY BARROWS AND GILTS FIRM TO MOSTLY 50 HIGHER; SOWS 1.00-2.00 HIGHER.

BARROWS AND GILTS. US 1-2 210-245 LB 41.00-42.00, FEW 42.00-42.50; US 1 210-245 LB 42.75-44.00; US 1-3 210-260 LB 40.00-41.00; US 2-4 220-260 LB 39 00-40 00, 260-280 LB 36.00-39.00

SOWS: US 1-3 300-650 LB 29 00-33 00, FEW 33.00-34 00

SHEEP WOOLED LAMBS AND SLAUGHTER EWES FULLY STEADY

WOOLED LAMBS· CHOICE AND PRIME 80-110 LB 70 00-80 00; FEW CHOICE 60-80 LB 80.00-95 00

NEW CROP LAMBS: CHOICE AND PRIME 80-120 LB 78.00-95 00, FEW 30-50 LB 150.00-175.00.

SLAUGHTER EWES: UTILITY AND GOOD 20.00-45.00; YEARLINGS AND TWO YEAR OLDS 45.00-60.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE FLESHY 75.00-105.00, THIN 65.00-75 00; MEDIUM FLESHY 50.00-65.00, THIN 40.00-50 00; SMALL MAINLY KIDS, FLESHY 35.00-45.00, THIN 20 00-35.00.

Vintage Livestock Auction

Tuesday, Feb. 14, 1989
Report Supplied by USDA

	Cattle	Calves	Sheep	Goats
Today	889	813	0	2
Last Tuesday	784	796	5	0
Last Year	806	867	3	0

CATTLE: SLAUGHTER STEERS STEADY, INSTANCES 50 HIGHER; SLAUGHTER HEIFERS NOT TESTED, COWS WEAK TO 1.00 LOWER, DECLINE MAINLY ON BREAKING UTILITY AND COMMERCIAL, BULLS SCARCE SUPPLY INCLUDED 32% SLAUGHTER STEERS, 3% SLAUGHTER HEIFERS, 47% COWS, 17% FEEDERS WITH THE BALANCE BULLS

SLAUGHTER STEERS FEW HIGH CHOICE AND PRIME 3-4 1200-1425 LB 75 75-77 25; CHOICE 2 1150-1375 LB 76 50-77 85, CHOICE 2-3, FEW 4 1100-1475 LB 73.75-76.25, FEW 76 25-76 75; FEW CHOICE 4 1250-1475 LB 70 50-74.00; SELECT AND LOW CHOICE 2-3 1100-1375 LB 69.75-73.35, COUPLE SELECT 2-3 1050-1175 LB 67 00-70.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3 BULK 49 00-51.25; COMMERCIAL 3-4 BULK 47.00-49.00, CUTTER AND BONING UTILITY 1-2 LO DRESSING 47.50-50.00, BULK 50 00-52.50, HI DRESSING 52.50-54.75, CANNER AND LOW CUTTER LO DRESSING 44.00-46.00, BULK 46 00-47 50.

BULLS: YIELD GRADE 1-2 1250-1800 LB 60.00-62 50, INDIVIDUAL YIELD 1 1510 LB 67.75.

FEEDERS: 12 HEAD MEDIUM & LARGE #1 360-400 LB FEEDER STEERS 98.50, 45 HEAD 400-600 LB 88.00-98.00 AND ONE LOT MEDIU, #1 1125 LB 70.00; 70 HEAD MEDIUM & LARGE #1 350-550 LB FEEDER HEIFERS 74.00-85.25.

VEAL CALVES: VEALERS STEADY, ALTHOUGH CHOICE SCARCE. SUPPLY INCLUDED 673 IN GRADED SALE OF WHICH 82% SOLD TO RETURN TO FARM.

VEALERS: COUPLE CHOICE 160-375 LB 100.00-106.00; HIGH GOOD AND LOW CHOICE 190-350 LB 70 00-98.00, 80-115 LB 68.00-74.00; STANDARD AND LOW GOOD 60-85 LB 58.00-66.00.

RETURNED TO FARM: 30 HEAD 120-125 LB HOLSTEIN BULLS 126.00-133.00, 80 HEAD 110-115 LB 140.00-146.00, 180 HEAD 95-105 LB 149.00-158.00, AND 35 HEAD 90 LB 116.00-120.00; 50 HEAD SMALL FRAME 100-115 LB 120.00-126.00, 45 HEAD 90-95 LB 105.00-108.00, AND 25 HEAD 80-85 LB 80.00-82.00; 27 HEAD 100-120 LB HOLSTEIN HEIFERS· 116.00-122.00, 25 HEAD 90-95 LB 102.00, AND 50 HEAD SMALL FRAME 80-110 LB 80.00-91.00.

SHEEP: NO MARKET TEST.

GOATS: INSUFFICIENT VOLUME FOR A MARKET TEST.

Lancaster Livestock Auction

Lancaster, Pa.
Wednesday, February 15, 1989

	Cattle	Calves	Hogs	Sheep	Goats
Wed's Auction	108	2	283	0	0
Last Wed's Auction	35	1	226	0	0
Last Year's Auction	47	17	276	0	4

CATTLE: Small supply slaughter steers steady; cows weak to 1.00 lower, although supply mainly Canner and Cutter. Supply included 61% slaughter steers, 31% cows, with the balance bulls.

SLAUGHTER STEERS: Choice 2-4 1100-1350 lb 73.75-75.00; Select and low Choice 2-3 1080-1375 lb 69.75-73.75.

COWS: Cutter 1-2 47.00-48.75, low dressing 44.00-46.75; Canner and low Cutter 43.50-45.75.

BULLOCKS: Four head Select and Choice 1-2 1070-1310 lb 61.50-65.75.

BULLS: Four head yield grade 1-2 2070-2180 lb 59.00-63.50.

VEAL CALVES: No market test.

HOGS: Compared to Monday barrows and gilts steady; sows weak to 1.00 lower.

BARROWS AND GILTS: US 1-2 210-245 lb 41.00-42.00. US 1 210-240 lb 42.50-44.00. US 1-3 210-265 lb 40.00-41.00.

SOWS: US 1-3 300-650 lb 28.00-32.00.

SHEEP: No market test.

GOATS: No market test.

New Holland Livestock

New Holland, Pa.
Thursday, Feb. 16

	Cattle	Calves	Sheep	Goats
Today	773	480	80	134
Last Thursday	811	441	57	9
Last Year	970	654	87	210

CATTLE: SLAUGHTER STEERS MOSTLY STEADY, INSTANCES 50 LOWER ON YIELD GRADE 4; SLAUGHTER HEIFERS NOT FULLY TESTED; COWS 1.00 LOWER, INSTANCES 1.50 LOWER; BULLOCKS FULLY STEADY, ALTHOUGH CHOICE SCARCE; BULLS STEADY, ALTHOUGH YIELD GRADE 1 NOT FULLY TESTED. SUPPLY INCLUDED 39% SLAUGHTER STEERS AND 52% COWS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1200-1450 LB. 76.50-77.85, COUPLE CHOICE 2 1175-1450 LB. 77.25-78.50; CHOICE 2-3, FEW 4 1100-1450 LB. 73.75-76.25; FEW CHOICE 4 1275-1580 LB. 70.60-73.00; SELECT AND LOW CHOICE 2-3 1100-1425 LB. 70.00-74.10; FEW SELECT 2-3 1050-1400 LB. 66.25-69.50.

SLAUGHTER HEIFERS: CHOICE 2-3 1000-1270 LB. 70.00-73.75.

COWS: BREAKING UTILITY AND COMMERCIAL 2-3, BULK 48.00-50.00, HI DRESSING 50.00-51.75; CUTTER AND BONING UTILITY 1-2 LO DRESSING 46.75-48.00, BULK 48.00-50.50, HI DRESSING 50.50-53.50; CANNER AND LOW CUTTER LO DRESSING 40.50-43.50, BULK 43.50-46.50.

BULLOCKS: SELECT 1-2 1250-1450 LB. 61.00-63.00, INDIVIDUAL CHOICE 3 1325 LB. 67.75.

BULLS: YIELD GRADE 2 1200-2060 LB. 58.50-62.25, INDIVIDUAL YIELD GRADE 1 1510 LB. 63.50.

VEAL CALVES: SMALL SUPPLY CHOICE AND PRIME VEALERS 5.00 LOWER; HIGH GOOD AND LOW CHOICE 140-300 LB. SCARCE, 80-110 LB. FULLY STEADY. DEMAND GOOD FOR HOLSTEIN BULLS AND HEIFERS TO RETURN TO FARM.

VEALERS: COUPLE PRIME 285-340 LB. 114.00-118.00; CHOICE 135-345 LB. 95.00-108.00; FEW HIGH GOOD AND LOW CHOICE 130-365 LB. 71.00-91.00, 80-110 LB. 68.00-76.00, FEW 76.00-81.00; STANDARD AND LOW GOOD 60-85 LB. 55.00-68.00.

RETURNED TO FARM: BULK 95-125 LB. HOLSTEIN BULLS 135.00-160.00, FEW 160.00-167.00; SMALL FRAME 90-105 LB. 90.00-125.00; FEW 100-115 LB. HOLSTEIN HEIFERS 110.00-147.00; SMALL FRAME 95-115 LB. 80.00-105.00.

SHEEP: SMALL SUPPLY SLAUGHTER LAMBS FULLY STEADY; SLAUGHTER EWES NOT FULLY TESTED.

WOOLED LAMBS: FEW CHOICE 80-110 LB. 78.00-82.00; FEW GOOD 70-100 LB. 68.00-75.00.

NEW CROP LAMBS: FEW CHOICE 30-50 LB. 120.00-140.00, FEW 60-65 LB. 91.00-98.00.

SLAUGHTER EWES: FEW UTILITY AND GOOD 22.00-36.00.

GOATS: ALL GOATS SOLD BY THE HEAD. LARGE 70.00-84.00, COUPLE 86.00-92.00; MEDIUM 48.00-69.00, FEW THIN 42.00-48.00; SMALL 30.00-45.00, FEW THIN 25.00-30.00.

Lancaster County Weekly

Lancaster, PA
February 17, 1989

	CATTLE	CALVES
THIS WEEK	2900	1405
LAST WEEK	2697	1324
LAST YEAR	2663	1628

CATTLE: Slaughter steers firm to 1 00 higher; slaughter heifers steady, instances 1.00 lower; cows weak to 1.00 lower, instances 1.50 lower; bullocks firm to 1 00 higher, although Choice not tested late, bulls 1.00 higher, yield grade 1 scarce after Monday. Supply included 43% slaughter steers, 8% slaughter heifers, 34% cows, 5% bulls, with the balance feeders.

SLAUGHTER STEERS: High Choice and Prime 2-4 1200-1450 lb 75.75-77 85, few Choice 2 1150-1450 lb 76 50-78 50; Choice 2-3 few 4 1075-1500 lb 73.50-76 25, few 76.25-76 75, Choice 4 1250-1580 lb 70 50-73.50, Select and low Choice 2-3 1025-1450 lb 69.75-74 10, few Select 2-3 1050-1400 lb 66 25-70 00 Choice 1175-1600 lb Holsteins 62.50-68.75, Select 1150-1425 lb 59.75-62.00.

SLAUGHTER HEIFERS: Choice 2-3 950-1270 lb 69.50-73 85, couple Choice 2 74.50-75.00; Select 2-3 950-1200 lb 64.00-69.50; Select and low Choice 1100-1300 lb heiferettes 53.50-60.00.

COWS: LOW DRESSING BULK HIGH DRESSING Breaking Utility and Commercial 2-3 48.00-50.00 50.00-52.50, Few early 52.50-55.00 Commercial 3-4 47.00-49.50. Cutter and Boning Utility 1-2 46.75-48.50 48.50-50.50 50.50-53.50. Canner and low Cutter 40.50-44.50 44.50-47.50.

BULLOCKS: Choice 1-3 1105-1450 lb 65.00-69.25, couple 72.75-75.25; Select 1-2 1050-1550 lb 61.00-64.75.

BULLS: Yield grade 1 1350-2150 lb 63.50-68.75, seven head 69.75-74.00, yield grade 2 1050-1550 lb 58.50-62 50, few 62.50-63.50.

FEEDERS: 12 head Medium and Large #1 360-400 lb feeder steers 98.50, 45 head 400-600 lb 88.00-98.00; and one lot Medium #1 1125 lb 70.00. 70 head Medium and Large #1 350-550 lb feeder heifers 74.00-75.25.

VEAL CALVES: Small supply Choice and Prime vealers 5.00 lower, high Good and low Choice fully steady; slaughter calves steady. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Few high Choice and Prime 200-340 lb 110.00-118.00, couple 120.00-130 00; Choice 135-375 lb 95.00-108.00, high Good and low Choice 130-350 lb 70.00-90.00 few 90 00-98 00, 80-115 lb 68 00-76 00 few 76 00-81 00, Standard and low Good 60-85 lb 55.00-68.00.

SLAUGHTER CALVES· Good and Choice 320-450 lb 65.00-80.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein bulls 126.00-160.00, few 160.00-170.00; small frame 90-115 lb 100.00-126.00, few 80-85 lb 80.00-85 00 Few 100-120 lb Holstein heifers 110.00-147 00; small frame 80-115 lb 80 00-105 00

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10:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. —Veal Calves, Lambs
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HOG MARKETS

Lancaster Hogs

Lancaster Stockyards
Sat., Feb. 11, 1989
Report supplied by auction

670 HEAD.
US 1 210-245 LBS. 43.25-45.00.
US 1-2 215-250 LBS. 42.25-43.25.
US 1-3 210-255 LBS. 41.25-42.00.
US 2-4 215-250 LBS. 40.00-41.00.
SOWS: ALL WEIGHTS 29.00-33.25.
BOARS: UNDER 270 LBS. 29.00-31.00; OVER 270 LBS. 26.00-28.00.

Peoria Hogs

Peoria, Illinois
Thursday, February 16, 1989

FEDERAL-STATE MIDSESSION AND CLOSE HOGS: 1800 TRADING MODERATE. BARROWS AND GILTS .50 TO 1.00 LOWER COMPARED WITH WEDNESDAY.

US 1-3 220-250 LBS. 41.50-42.00 2-3 240-260 LBS. 40.50-41.50 260-280 LBS. 38.50-40.50.

SOWS: STEADY TO 1.00 HIGHER 17%.

US 1-3 325-500 LBS. 34.00-34.50 500-650 LBS. 38.00.

BOARS OVER 350 LBS. 30.00 UNDER 350 LBS. 29.00-32.00.

HOG 214: HC 41.50-42.00 HD 41.50-42.00 HE 41.50-42.00 HI 41.50-42.00 HJ 41.50-42.00 HK 41.50-42.00 HQ 41.00-41.50 HR 40.00-41.00 VV 34.00-34.50 WW 34.00-34.50 XX 38.00-38.00 YY 38.00-38.00 ZZ 30.00-30.00.

New Holland Hogs

Lancaster, Pa.
Monday, February 13, 1989

Hog Receipts:

Today	948
Last Monday	959
Last Year	856

TREND: Compared to last Monday barrows and gilts 1.00-1.50 lower.

BARROWS AND GILTS: US 1-2 215-250 lb 40.50-42.00.

US 1 210-250 lb 42.50-44.50.

US 1-3 210-265 lb 39.50-40.25, One lot 205 lb 39.00.

New Holland Feeder Pigs

Lancaster, Pa.
Wednesday, February 15, 1989

Feeder Pigs:

Today	779
Last Wednesday	904
Last Year	1119

TREND: Compared to last Wednesday 40-80 lb feeder pig 15.00-20.00 higher, 20-40 lb weights continue to sell mainly to slaughter at steady to 5.00 higher. All pigs weighed on arrival and sold by the hundred weight.

GRADE HEAD WEIGHT PRICE US 1-2 115 40-49 82.00-87.00. 102 50-55 79.00-82.00. 22 72 74.00. 39 84-89 66.00.

US 2 130 40-49 71.00-79.00. 92 50-59 72.00-76.00. 49 64-67 69.00-72.00. 17 70-79 70.00-72.00.

US 2-3 16 61-69 61.00-63.00.

SLAUGHTER 141 20-39 85.00-99.00.

Carlisle Livestock

Graded Feeder Pig Sale
Carlisle, Pa.
Friday, Feb. 10, 1989

RESULTS ON 1292 PIGS. TREND: COMPARED TO JANUARY 27, STATE GRADED SALE PIGS WERE STEADY TO 5.00 LOWER ON GRADES 1&2'S AND 2'S. ALL PIGS WERE WEIGHED ON ARRIVAL AND SOLD BY THE HUNDRED WEIGHT.

US NO. 1&2'S: 780 HD. 21 HD. 33-39 LBS. 71.00-75.00; 27 HD. 41-49 LBS. 80.00-87.00; 436 HD. 50-59 LBS. 70.00-87.00; 2 HD. W/TAILS 60.00; 167 HD. 61-69 LBS. 69.50-76.00; 27 HD 93-113 LBS. 48.00-50.00.

US NO. 2'S: 257 HD. 28 HD. 34-39 LBS, (SM. LOTS) 50.00-65.00; 90 HD. 41-49 LBS. 71.00-80.00; 6 HD. 44 LBS. 60.00; 27 HD. 51 LBS. 60.00-61.00; 33 HD. W/TAILS 50-55 LBS. 50.00-65.00; 73 HD. 60-92 LBS. 43.00-67.50.

US NO. 2&3'S: 113 HD. 17 HD SM. LOTS 30-39 LBS. 45.00-63.00; 12 HD. 41-49 LBS. 46.00-50.00; 84 HD. 55-91 LBS. 36.00-46.00.

NO GRADES: 102 HD. 129-179 LBS. 30.25-36.75.

UTILITY'S: 8 HD. 48 LBS. 29.50.

LATE CUTS: 5 HD. 45-59 LBS. 35.00-43.00; 7 HD. 26 LBS. 62.00.

AS IS: 13 HD. 45 LBS. 24.00; 7 HD. 88 LBS. 20.50.

NEXT STATE GRADED SALE WILL BE ON FRIDAY, FEB. 24TH, 1:30 P.M. (GRADING & WEIGHING 7:30 UNTIL 11:30 A.M.)

GRAIN, CATTLE AND HOG FUTURES MARKETS

(Daily closing bids: Friday, Feb. 10 through Thursday, Feb. 16)

CORN

	FRI.	MON.	TUES.	WED.	THUR.
MAR. 89	266	265¼	269¾	271	269
MAY	272¼	272¼	276¼	277¼	275
JUL.	276¼	276	280¾	281¼	279¼
SEPT.	270	269½	272¾	272½	271¼
DEC.	270½	269¼	271	271	270
MAR. 90	277	276	277½	277¾	276¼

SOYBEANS

	FRI.	MON.	TUES.	WED.	THUR.
MAR.	735	724	735¼	738½	727¼
MAY	746¼	734½	745¼	748¾	738
JUL	753	741	752	755	745¾
AUG.	749	737	747½	750	741¼
SEPT.	727	719	725½	730	724½
NOV.	712¼	705	711½	716½	712¼

CHICAGO CATTLE

	FRI.	MON.	TUES.	WED.	THUR.
FEB. 89	74.22	74.60	74.65	74.52	74.85
APR.	75.05	75.57	75.62	75.30	75.47
JUNE	74.15	74.42	74.00	73.60	73.65
AUG.	72.20	72.20	71.82	71.77	71.77
OCT.	71.62	71.52	70.90	70 82	70.92

WHEAT

	FRI.	MON.	TUES.	WED.	THUR.
MAR. 89	428¾	425¼	423½	425½	422½
MAY	429½	425½	424	425¾	420¼
JUL.	410¼	407¾	407½	408	399
SEPT.	415½	413½	413¼	413	405
DEC.	427	424¼	424½	424¾	415¾

SOYBEAN MEAL

	FRI.	MON.	TUES.	WED.	THUR.
MAR.	234.30	230.70	233 90	235 60	231 60
MAY	232 70	288 90	231 90	232 70	229 30
JUL	230 00	225 90	228.60	229.20	226.20
AUG.	226.20	222.20	224.70	225 00	223 00
SEPT.	222.50	217.20	219 70	221 00	219 50
OCT.	217.50	211.50	213 50	215.00	215.50

CHICAGO HOGS

	FRI.	MON.	TUES.	WED.	THUR.
FEB.	41.60	41.42	42 17	41 82	41.75
APR.	41 77	41.77	42 27	41 95	41 97
JUNE	46.60	46.72	47 07	46.75	46.82
JUL.	46.70	46.82	47.22	47.12	47.05
AUG.	45.75	45.70	46.05	46.07	46 15
OCT.	43.15	43.02	43.25	43 05	42.95

FUTURES MARKET TRENDS GRAIN AND LIVESTOCK

This market information provided by ACRES ACRES is a copyrighted market information service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through Pennsylvania Farmers' Association Farm Management Services. For additional market comments and trading service contact PFA Commodity Futures Service (717) 761-2740

ACRES CORN UPDATE: Corn futures settled from 1/4 cent lower to 1-1/4 cents higher today with strength late session tied to spillover from the soybean pit. News of increased farmer sales coupled with talk of improved weather both in Argentina and the United States pressured. The absence of export bonus bids from the Soviet Union served to keep gains in check along with ideas of adequate free stocks available to the pipeline. March closed today 1-1/4 higher at $2.71.

ACRES SOYBEAN UPDATE: Soybeans added to Tuesday's gains and ended today's session from 2-1/2 to 5-3/4 cents higher. Buying throughout the day was tied to short covering with further support linked to an inflationary tone in the outside markets, namely platinum and the energies. Overall product strength served to underpin prices along with firm processor bids. November closed today at $7.16-1/2, up 5 cents while the March gained only 3-1/4 cents and settled at $7.3850. Trading today was fairly thin with prices confined to narrow ranges.

ACRES WHEAT UPDATE: Wheat futures prices began to strengthen today and closed from 1/2 cent lower to 1-3/4 cents higher as short covering late in the session fueled minor gains. New crop months were pressured by improved weather conditions in portions of the hard red belt with offsetting support coming from continued dry conditions in Kansas. News that Algeria was rebidding today under export bonus served to underpin prices as the market awaited further word from China and the USSR. July gained 1/2 cent and settled at $4.08 while the September option lost 1/2 cent at $4.13.

ACRES CATTLE UPDATE: Live and feeder cattle futures closed lower today on selling attributed to long liquidation in advance of tomorrow's USDA 7-State Cattle on Feed report. Losses in live cattle were from 5 to 40 points while feeders closed from 2 higher to 43 lower. Further pressure was linked to cash connected selling fueled by unprofitable

(Turn to Page A15)

PIGS
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1:30 P.M.
AT
Carlisle
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Fri., March 3 - 11:00 A.M.

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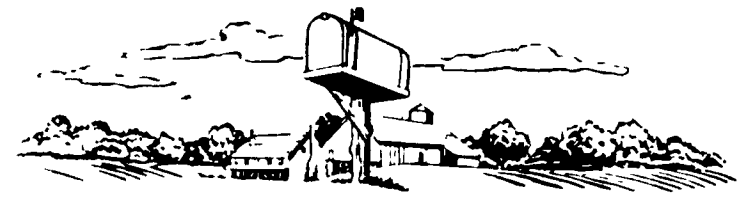

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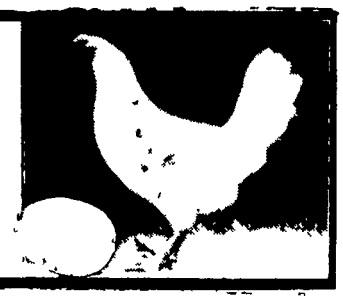

N.E. Weekly Shell Egg Report

Tuesday, Feb. 14
Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	.94-.98	.91- 95	.75- 79	.49- 53
MOSTLY	.96-.97	.93-.94	.77- 78	51- 52
R I.	97-1.01	.94- 98	.78- 82	.52-.56
MOSTLY	97	.94	78	.52
VERMONT	1 05-1 10	1 00-1 05	.85- 89	
MOSTLY	1 05	1 00	.85	
MAINE	1 01-1 06	.98-1 03	82- 87	51- 56

New England Shell Eggs

Wednesday, February 15, 1989

Prices were higher on loose extra-large through small, unchanged on the balance. Trade sentiment was fully steady. Demand was moderate for the adequate supplies.

PRICES PAID TO PRODUCERS FOR LOOSE BROWN EGGS AT FARM, CASES EXCHANGED, GRADE YIELD BASIS, CENTS PER DOZEN:

RANGE JUMBO .76-.79; EX LARGE .70-.73; LARGE .70-.73; MEDIUM .51-.54; SMALL .26-.29.

BOSTON: PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE BROWN EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

RANGE A EXTRA LARGE .87-.89; A LARGE .84-.86; A MEDIUM .68-.70.

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Heinsey's Poultry

Roots, East Petersburg
Tuesday, February 14, 1989

Muscovy Ducks, Drakes Range 1.08-1.26.
Hens .80-.98.
Pekin Ducks .30-.44.
Pullets 5-7# .50-.62.
Red Fowl: 4-4.5# .30-.48; 5-6# .50-.70.
Crossbred Roosters: 4-6# .40-.82; 7-12# .30-.62.
Crossbred Fowl: 5-9# .30-.62.
Banty Roosters 2.50-5.75 ea.
Banty Hens 1.25-2.00 ea.
Guinea Pigs 1.00-5.75 ea.
Goats 42.00-45.00 ea.
Kid Goats 25.00-38.00 ea.
Guinea Fowl .85-1.15.
Pigeons 1.50-2.00 ea.
White Pigeons 3.50-4.35 ea.
Rabbits: 4-6# .80-1.26; 7-11# .50-.78.
Leghorn Roosters .32-.38.
Bunnies 1.00-5.50 ea.
Dwarf Bunnies 6.50-9.00 ea.
Doves 2.50-4.00 ea.
Silkies 5.00-7.25 ea.
Total Coops Sold 704.

Northeast Chicken Parts

Wednesday, February 15, 1989

Trading activity was light to fair with most buyers limiting receipts to an as needed basis; however, lighter than normal bird size has reduced overall production, and supplies of all but leg items were in tight supply. Demand for cutlets was no better than fair. Whole breasts remained short of full inquiry although most deboners were limiting receipt to standing commitments. Legs and leg quarters were featured this week at 39 to 69 cents throughout the area and most retailers showed little interest in features next week despite fully adequate offerings. Wings were tight for a irregular call.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M., PRICES PAID PER POUND ON ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES:

ITEM CURRENT NEGOTIATED TRADING BREASTS SKINNED BONELESS 220-225 RIBS ON 113-114 LINE RUN 113 LEGS 39-40 LEG QUARTERS 29-30 WINGS 53-54 BACKS & NECKS 10-12 LIVERS 15 GIZZARDS (HEARTS) 45.

Includes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.

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Weekly New York Egg Market Northeast Quotes

From Frl., Feb. 10 to Thurs., Feb. 16

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO	.76	.76	.79	.81	.83
EX. LARGE	.72	.72	.75	.77	.80
LARGE	.69	.69	.72	.74	.76
MEDIUM	.65	65	.67	.69	.71
PULLETS	.55	55	57	59	61
OFF GRADE	.57	57	.60	.62	.64
BROWN					
EX LARGE	96	96	98	98	98
LARGE	89	89	91	91	91
MEDIUM	.72	72	.74	.74	74
OFF GRADE					
UNDERGRADES					
AND CHECKS	.32	.32	.34	.36	.38

BREAKING STOCKS: FRI. 48-50 LBS. 40.00-42.00, 50 LBS. AND UP 43.00-44.00; TUES. 48-50 LBS. 42 00-44.00, 50 LBS. AND UP 44 00-46.00; WED. 48-50 LBS. 44.00-46.00, 50 LBS. AND UP 46.00-48.00; THURS. 48-50 LBS. 46.00-48.00, 50 LBS. AND UP 48.00-50.00

Delmarva Broiler-Fryer Report

Wednesday, February 15, 1989

Movement of ready-to-cook whole fryers was fairly good. Supplies were in a range of adequate to fully adequate. In the parts complex supplies of breast items were short of a strong demand, supplies of wings were also tight while supplies of dark meat items were more than adequate for immediate needs. Less than trucklot asking prices were higher at 56-65 cents. Live supplies were adequate. Average weights continued lighter than desired. Slaughter schedules were light. Undertone was steady.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000).

ESTIMATED ACTUAL AVG. WGT. ACTUAL AVG. WGT. 2/15 2/13 2/13 2/8 2/6 1,829 1,965 4.53 1,915 4.47.

NEW YORK MULTIPLE DROP BROILER REPORT:

CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA.

BRANDED U.S. GRADE A RANGE 56-65 WEIGHTED AVERAGE 61.41 NO. OF BOXES 8,620.

Philadelphia Eggs

Thursday, Feb. 16, 1989
Report Supplied by USDA

MARKET COMMENT: MOVEMENT AT THE RETAIL AND GOOD SERVICE LEVEL WAS MIXED FROM LIGHT TO GOOD, MOSTLY MODERATE. WHOLESALE DEMAND CONTINUED STRONG FOR BOTH GRADED AND UNGRADED HEAVY EGGS SUPPLIES WERE ADEQUATE AND HELD WITH CONFIDENCE AND OFFERED ONLY AT PREMIUM PRICES. THE UNDERTONE WAS FULLY STEADY TO FIRM. PRICES TO RETAILERS: SALES TO VOLUME BUYERS, CONSUMER GRADES WHITE EGGS IN CARTONS DELIVERED STORE DOOR:

EXTRA LARGE .65-74; A LARGE 63-.72; A MEDIUM 59-.66.

Eastern PA & New Jersey Poultry

Wednesday, February 15, 1989

Prices on light type hens trended higher. Undertone was firm to instances very firm. Offers from producers light and short of an active buyer interest. Processors schedules were irregular and is expected to be irregular next week even for a short work week. Demand for canner pack fowl fairly good for an adequate supply. However, some buyer resistance noted at the higher price levels.

LIVE LIGHT TYPE HENS: AT FARM 14 MOSTLY - F.O.B. PLANT - MOSTLY.

National Egg Market

Wednesday, February 15, 1989

Prices trended higher in the Northeast and Midwest, unchanged elsewhere. The market tone was fully steady to firm. Demand was enhanced by retail features, and overall was active at a moderate to good level. Supplies were barely adequate to adequate. Breakers purchased shell eggs as needed and prices continued to climb.

New York & Phila. Frozen Eggs

Tuesday, February 14, 1989

NEW YORK AND PHILADELPHIA FROZEN EGG REPORT: FEDERAL-STATE: Prices trended higher on whole egg and whites under a fully steady to firm market tone. Yolks continued to be a drag and prices were generally unchanged to lower. Buyer interest increased as the shell egg markets firmed and movement was best on whole followed by whites. Floor stocks were adequate. Shell egg offerings decreased and prices generally increased.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30 LB. CONTAINERS) U.S.D.A. INSPECTED CLASS TRUCKLOTS LTL (MIN. 25 CONT.) WHOLE 46-49 MOSTLY 48 50-59 BLENDS (/) - MOSTLY - 54-64 WHITES 43-44 MOSTLY 44 45-53 YOLKS (MIN. 43% SOLIDS) SUGARED 54-56 MOSTLY 55 57-67 SALTED 49-52 MOSTLY 50-51.5 - (/)-WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

New York Egg Market

Wednesday, February 15, 1989

Prices were higher. Trade sentiment was firm. Demand was moderate to good, best where retail specials were active. Supplies were generally adequate, but inquiry for additional eggs often went unfilled or at premium terms.

PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE A WHITE EGGS IN CARTONS DELIVERED STORE DOOR, CENTS PER DOZEN:

RANGE A EXTRA LARGE .72-.74; A LARGE .69-.72; A MEDIUM .64-.67.

Morrisons Cove Livestock

Martinsburg, Pa.
Monday, Feb. 13, 1989
Report supplied by auction

CATTLE: 160. STEERS: H. CHOICE & PRIME 70.50-72.75; CHOICE 68.50-70.25; GOOD 64.50-68.25; STANDARD 58.50-63.50. HEIFERS: CHOICE 70.00-73.25; GOOD 59.00-68.50. COWS: UTILITY & COMMERCIAL 52.00-56.75; CUTTERS 48.00-51.75; CANNER & LOW CUTTER 43.00-48.75. BULLOCKS: GOOD & CHOICE 61.00-66.75. BULLS: YIELD GRADE NO. 1 58.00-64.25. FEEDER CATTLE: STEERS GOOD 72.00-81.50; STANDARD 62.00-70.50; BULLS GOOD 64.00-76.50; STANDARD 58.00-63.50; HEIFERS GOOD 68.50-74.50; STANDARD 58.00-65.50.

CALVES: 244. VEALERS PRIME 110.00-121.00; CHOICE 96.00-108.50; GOOD 87.00-94.50; STANDARD & GOOD 76.50-85.50; 90-110 LBS. 82.50-96.00; 65-90 LBS. 75.00-87.50; HOLSTEIN BULLS 90-130 LBS. 122.00-159.00; HOLSTEIN HEIFERS 90-130 LBS. 88.00-102.00.

HOGS: 125. BARROWS & GILTS US 1-2 42.00-42.75; US NO. 1-3 40.50-41.75.

SOWS: US NO. 1-3 29.50-34.50; BOARS 26.50-30.50.

FEEDER PIGS 17. US NO. 1-3 20-35 LBS. 18.00-28.50 PER HEAD, NO. 1-3 35-50 LBS. 29.00-36.50 PER HEAD.

SHEEP 12. SLAUGHTER LAMBS CHOICE 71.00-74.50; GOOD 68.00-70.50; SL. EWES 31.00-42.00; GOATS 33.00-61.00 PER HD.

19 LOADS OF HAY $55.00 TO $130.00 PER TON.

4 LOADS OF STRAW $52.00 TO $90.00 PER TON.

4 LOADS OF FIREWOOD $20.00 TO $27.00 PER LOAD.

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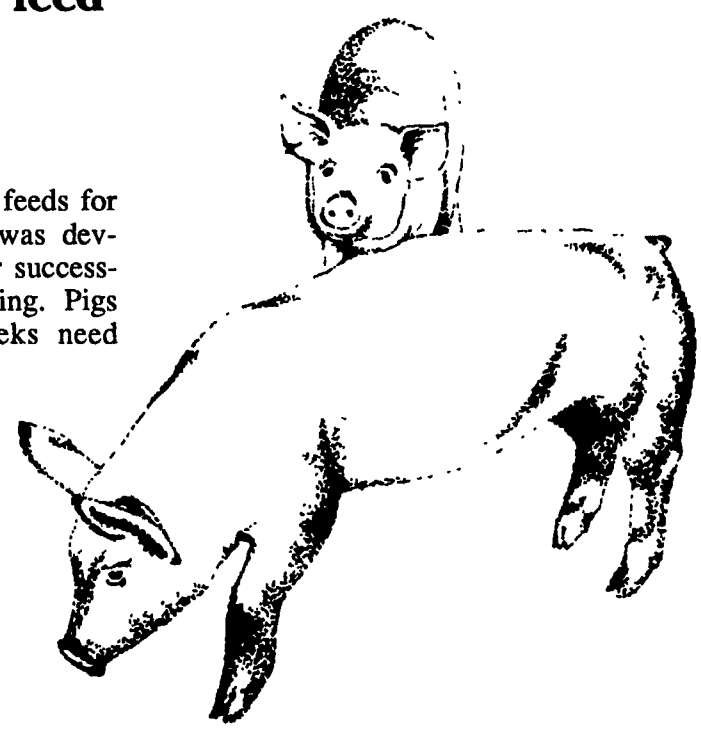
Pennfield offers three complete feeds for this purpose. **603 Pig Power** was developed specifically for successful three week weaning. Pigs weaned at three weeks need special care and nutrition to minimize the stress of going from a whole milk diet to dry feed.



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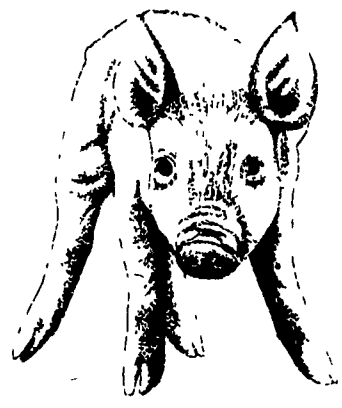

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Pa. Grain

February 13, 1989
Report supplied by PDA

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA: CORN STEADY TO .10 LOWER; WHEAT UNEVENLY STEADY; BARLEY AND OATS STEADY; SOYBEANS STEADY TO .30 LOWER; EAR CORN STEADY TO WEAK.

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.90-3.15, AVERAGE 3.01, *CONTRACT FOR HARVEST 2.60-2.95; @WHEAT NO. 2 RANGE 4.00-4.24, FEW REPORTED 3.75; AVERAGE 4.07, *CONTRACT FOR HARVEST 3.65-3.90; BARLEY NO. 3 RANGE 2.40-2.68, AVERAGE 2.53, *CONTRACT FOR HARVEST 1.95-2.15; OATS NO. 2 RANGE 2.35-2.60, AVERAGE 2.48, *CONTRACT FOR HARVEST 2.00; SOYBEANS NO. 1 RANGE 7.00-7.35, FEW REPORTED 7.55, AVERAGE 7.25, *CONTRACT FOR HARVEST 6.70-6.88; FEW REPORTED GR. SORGHUM #2 RANGE 2.65; AVERAGE 2.65, *CONTRACT FOR HARVEST 2.30; #NEW EAR CORN RANGE 74.00-120.00; AVERAGE 93.00.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.90-3.20, AVERAGE 3.07; @WHEAT NO. 2 RANGE 3.60-4.10, AVERAGE 3.88; BARLEY NO. 3 RANGE 2.35-2.75, AVERAGE 2.53; OATS NO. 2 RANGE 2.25-2.70, AVERAGE 2.48; FEW REPORTED SOYBEANS NO. 1 RANGE 7.05-7.25, AVERAGE 7.15; #NEW EAR CORN RANGE 90.00-110.00, AVERAGE 101.25.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 2.90-3.20, AVERAGE 3.05; @WHEAT NO. 2-Y RANGE 3.75-4.20, AVERAGE 3.96; BARLEY NO. 3 RANGE 2.35-2.70, AVERAGE 2.51; OATS NO. 2 RANGE 2.20-2.60, AVERAGE 2.43; SOYBEANS NO. 1 RANGE 7.00-7.35, AVERAGE 7.19; FEW REPORTED NEW EAR CORN RANGE 74.00-115.00, AVERAGE 92.65.

CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.95-3.25, AVERAGE 3.08; @WHEAT NO. 2 RANGE 3.65-4.15, MOSTLY 3.80-3.95; AVERAGE 3.89; BARLEY NO. 3 RANGE 2.35-2.45, AVERAGE 2.39; OATS NO. 2 RANGE 2.20-2.50, AVERAGE 2.34; SOYBEANS NO. 1 RANGE 7.00-7.20, AVERAGE 7.12; FEW REPORTED GR. SORGHUM #2 RANGE 2.80; AVERAGE 2.80; #EAR CORN RANGE 75.00-100.00, AVERAGE 84 44

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2 75-3 20, AVERAGE 3.00; @WHEAT NO. 2 RANGE 3.90-4.00, AVERAGE 3.95; BARLEY NO. 3 RANGE 2.30-2.50, AVERAGE 2.40; OATS NO. 2 RANGE 2.40-2.75, FEW REPORTED 2.10, AVERAGE 2.52; FEW REPORTED SOYBEANS NO. 1 6.97, AVERAGE 6.97; #NEW EAR CORN FEW REPORTED 100.00, AVERAGE 100.00.

MONTH AGO

CORN NO. 2-Y 3.18; @WHEAT NO. 2-Y 3.98; BARLEY NO. 3 2.51; OATS NO. 2 2.43; SOYBEANS NO. 1 7.76; NEW EAR CORN 90.96.

YEAR AGO

CORN NO. 2-Y 2.20; @WHEAT NO. 2-Y 3.09; BARLEY NO. 3 1.66; OATS NO. 2 2.06; SOYBEANS NO. 1 6.01; FEW REPORTED NEW EAR CORN 61.85.

Regional Hay

February 13, 1989
Eastern, Pa.

HAY & STRAW MARKET FOR EASTERN PA. (ALL HAY NO. 2 & BETTER PRICES PAID BY DEALERS AT THE FARM & PER TON.) HAY AND STRAW SLOW, STEADY TO WEAK; LOWER QUALITY HAY VERY SLOW.

ALFALFA 80.00-110.00; MIXED HAY 60.00-90.00; TIMOTHY 60.00-90.00; STRAW 40.00-75.00; MULCH 25.00-40.00.

LANCASTER CO. HAY AUCTIONS

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 2/10/89. PRICES PER TON: LOADS: 269 HAY, 109 STRAW, AND 21 EAR CORN.

ALFALFA 90.00-137.00; MIXED HAY, 59.00-117.00; TIMOTHY 58.00-117.00; STRAW 44.00-88.00; EAR CORN 110.00-125.00.

CENTRAL PA. HAY AUCTIONS

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 2/10/89. PRICES PER TON: LOADS: 266 HAY, 62 STRAW & 23 EAR CORN.

ALFALFA 76.00-135.00; MIXED HAY 47.50-120.00; TIMOTHY 50.00-100.00; STRAW 32.00-82.50; EAR CORN 100.00-126.00.

New Holland Hay

New Holland, Pa.
Monday, Feb. 13, 1989
Report Supplied by Auction

TOTAL LOADS: 210.
ALFALFA: 80.00-130.00.
MIXED HAY: 62.00-140 00
TIMOTHY: 84 00-120.00
STRAW: 50.00-90 00.
EAR CORN. 84.00-123 00.

Westminster Hay

Westminster, Md.
Tuesday, Feb. 14, 1989
Report Supplied by Auction

TOTAL LOADS: 57.
ALFALFA: 51.00-82.50, .70-1.35 BALE.
ALFALFA MIX: 46.00-85.00.
TIMOTHY: 48.00-92.00.
TIMOTHY MIX: 47.00-59.00, .65-1.10 BALE.
CLOVER: 42.00.
GRASS: 40.00-48.00.
ORCHARD GRASS: .90-1.50 BALE.
STRAW: 51.00-64.00, .95-1.50 BALE.
WOOD: 42.00-60 00 CORD.

King's Hay

Kirkwood, Pa.
Tuesday, Feb. 14, 1989
Report Supplied by Auction

TOTAL LOADS: 65.
ALFALFA: 70.00-130.00, 1 AT 58.00.
ALFALFA MIX: 72.00-124.00.
MIXED HAY: 78.00-100 00
CLOVER AND CLOVER MIX: 56.00-88.00.
TIMOTHY AND TIMOTHY MIX 80.00-90, 1 AT 52.00.
GRASS HAY: 60.00-82.00
OATS: 3.00-3.10 BU.
FIREWOOD· 30.00-42.00 LOAD

Leinbach's Hay

Shippensburg, PA
Feb. 11 and 14. Report supplied by Auction

TOTAL LOADS: 112.
ALFALFA: 76.00-131.00.
MIXED HAY: 61.00-100.00.
TIMOTHY: 70.00-93.00.
CLOVER: 71.00-80.00.
BROME AND ORCHARD GRASS: 61.00-86.00.
STRAW: 32.00-43.00.
CORN: 101.00-131.00.
OATS: 2.75-3.10 BU.
MULCH HAY: 45 00-54 00.
WOOD. 25 00-39.00 LOAD

Good's Hay

Leola, Pa.
Wed., Feb. 15, 1989
Report Supplied by Auction

TOTAL LOADS: 83.
ALFALFA: 79.00-139.00.
TIMOTHY: 88.00-125.00.
MIXED HAY: 62.00-115.00.
STRAW: 53.00-77.00.
CORN: 102.00-113.00.
OATS: 2.95-3.50 BU.
CLOVER: 1 AT 83.00.
ORCHARD GRASS: 1 AT 90 00

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HERE TO STAY!
MAKE 1988 THE YEAR TO GET ACQUAINTED WITH NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY
FAT HOGS

EARLY BIRD HOG SALE
7:30 AM
For Your Protection Your Hogs Must Be Identified

10:00 AM
HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

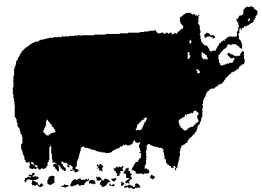
WEDNESDAY
11:00 A.M.
DAIRY COWS

HEIFERS, BULLS

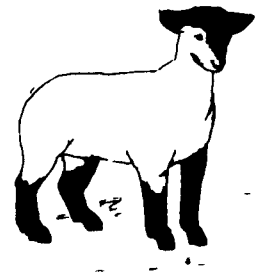
NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.
The Auction Auction
717-354-4341
Mgr. - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538
Field Representatives
Alan Diffenbach 717-354-3297
Luke Eberly 215-267-6608 - 738-1865
WEDNESDAY - 1:30 P.M.
FEEDER PIG SALE

We endeavor to keep our barns cleaner than yours. State graded until 12 Noon

THURSDAY
10:00 AM
BULLS -


STEERS - BEEEF COWS

1:30 P.M.
CALVES


SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

St. Joseph Grain

St. Joseph, Mo.
Wednesday, February, 1989

CASH GRAIN AND SOYBEAN PRICES ALONG WITH FUTURES MARKET MODESTLY HIGHER WEDNESDAY. MORE MOISTURE, MOSTLY IN THE FORM OF SNOW, FELL OVER LARGE PART OF WHEAT AND CORN BELT, BUT DROUGHT FAR FROM QUELCHED. NO OUTSTANDING EXPORT THIS WEEK, DISSAPPOINTMENT OVER LACK OF WHEAT ORDERS FROM CHINA. SOYA COMPLEX CONTINUED TO RALLY AFTER WHAT SOME THOUGHT WAS OVERSOLD POSITION AFTER RECENT PRICE DECLINES.

EXPORT NEWS: ALGERIA TENDERED FOR 275,000 TONNES OF U.S. HARD RED WINTER WHEAT, 200,000 OF SOFT RED WINTER AND 50,000 TONNES OF DURUM UNDER EBP ALL FOR APR/JLY. SOUTH KOREA'S NATIONAL LIVESTOCK COOPERATIVES FEDERATION BOUGHT 50,000 TONNES OF U.S. NO. 3 YELLOW CORN FOR MAR/APR SHIPMENT. TAIWAN TENDERS TODAY FOR 20,000 TONNES OF U.S. NO. 2 YELLOW CORN FOR MAR SHIPMENT. EGYPT BOUGHT 40,000 TONNES OF OPTIONAL-ORIGIN SUNOIL FOR MARCH SHIPMENT. MEXICO BOUGHT 15,000 TONNES OF OPTIONAL-ORIGIN SUNOIL FOR MARCH SHIPMENT.

DATE CHANGE YEAR AGO 02/15/89 02/14/89 02/17/88 WHEAT: KANSAS CITY 4.27-4.31 UP 1 3.22-3.24 MINNEAPOLIS 4.3.5-4.40 DN 1/2-UP 1/2 3.33 1/2 PORTLAND 4.92-4.96 NC-UP 1 3.05-3.12 ST. LOUIS 4.24-4.27 UP 4-2 3.08-3.17.

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 2.68-2.71 UP 1 1.97-2.02 MINNEAPOLIS 2.48 UP 1 1/4 1.85 3/4 SO. IOWA 2.62 UP 1 1.91-2.01 OMAHA 2.55-2.57 UP 1 1.85-1.86.

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 7.44-7.47 UP 3 6.20-6.27 MINNEAPOLIS 7.28 1/2 UP 3 1/4 6.10 1/2 SO. IOWA 7.27 UP 4 6.14-6.28 C. ILL. PROCESSORS 7.48 1/2-7.52 1/2 UP 5 1/2-4 1/2 6.31 1/2-6.38 1/2.

*KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 2 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (MAR) WHEAT 4.24 UP 1 3.21 1/2 MINNEAPOLIS (MAR) WHEAT 4.18 UP 1/2 3.06 CHICAGO (MAR) WHEAT 4.25 1/4 UP 1 3/4 3.27 3/4 (MAR) CORN 2.71 UP 1 1/4 2.01 3/4 (MAR) SOYBEANS 7.38 1/2 UP 3 1/4 6.33 1/2.

EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 4.67-4.68 UP 1-2 3.54 NO. 2 SOFT RED WINTER WHEAT 4.46-4.48 UP 3-2 3.33-3.38 NO.2 YELLOW CORN 2.99-3.00 UP 1 2.23-2.25 NO.2 YELLOW SORGHUM RAIL 5.02 UP 2 BARGE 5.11 UP 4 3.77-3.86 NO.2 YELLOW SOYBEANS 7.76-7.78 UP 3 6.58-6.64.

Green Dragon Hay

Ephrata, Pa.
Friday, Feb. 10, 1989
Report Supplied by Auction

TOTAL LOADS: 125.
MIXED HAY: 50.00-149.00.
ALFALFA: 52.00-136.00.
TIMOTHY: 58.00-95.00.
CLOVER: 76.00.
GRASS: 57.00-75.00.
STUBBLE: 61.00.
STRAW: 36.00-82.00.
CORN: 110.00-116.00.
TIMOTHY SEED: 20.00 BU.
FIREWOOD: 40.00- 70.00 LD
OATS: 2.70-2.80 BU.

Frederick Co. Hay

Buckeystown, Md.
Thursday, Feb. 16, 1989
Report Supplied by Auction

54 LOADS. MARKET ABOUT STEADY ON HAY; 20.00 LOWER ON STRAW.

ALFALFA: 11 LOADS FAIR TO GOOD, 80.00-121.00, 5 LOADS FAIR, 68.00-79.00.

ALFALFA MIX: 2 LOADS, 54.00-68.00.

TIMOTHY: 7 LOADS FAIR TO GOOD, 70.00-95.00, 9 FAIR, SOME DARK, 54.00-64.00.

MIXED HAY: 3 LOADS FAIR, 47.00-70.00.

CLOVER HAY: 2 LOADS, 1 GOOD, 60.00-91.00.

BIG ROUNDS BALES OF MIXED HAY: 30.00 BALE.

STRAW: 14 GOOD, 40.00-52 00.

FIREWOOD: 3 LOADS SPLIT OAK, 64.00-71.00 CORD; 1 LOAD GREENWOOD, 57.00 CORD.

Dewart Hay

Dewart, PA.
Monday, February 13, 1989
Report Supplied by Auction

TOTAL LOADS: 26 LDS. HAY, 55.00-120.00.
STRAW: 7 LOADS, 66.00-79 00.
WOOD: 11 LOADS, 26.00-48.00.
CORN: 6 LOADS, 96.00-109.00.

Vintage Hay

Paradise, PA
Thurs., Feb. 16, 1989
Report Supplied by Auction

24 LOADS.
ALFALFA: 70.00-100.00.
MIXED HAY: 66.50-89 00
TIMOTHY: 60.00-89.00.
GRASS: 87.50.
STRAW: 67.00-80.00.

Keister's Hay

Middleburg, PA
Tuesday, Feb. 14
Report supplied by auction

37 LDS. HAY.
ALFALFA: 85.00-142.50.
MIXED HAY: 52.50-140.00.
TIMOTHY: 85.00-115.00.
STRAW: 8 LOADS, 60.00-77.50.
EAR CORN: 6 LOADS 80.00-107.50
OATS: 3 LOADS AT 2.55 BU.

Greencastle Hay

Feb. 9-13, 1989

Total 59 LOADS.
ALFALFA 90.00-116.00.
MIX 60.00-85.00.
TIMOTHY 62.00-87 00.
MULCH HAY 30.00-47.00.
STRAW 34.00-44.00.
GOOD WHEAT STRAW 50 00-61 00
OATS BY BUSHEL 3.00/BU.

Belleville Hay

Wednesday, Feb. 15
Belleville, PA
Report Supplied by Auction

TOTAL LOADS 31 LDS HAY.
ALFALFA: 87.50-160.00.
MIXED HAY: 65.00-105.00
STRAW: 10 LOADS, 50 00-87.50.
EAR CORN: 1 LOAD, 125.00
OATS: 2.50 BU.

Carlisle Livestock Market

Carlisle, Pa.
Tuesday, Feb. 14, 1989

CATTLE: STEERS- MEDIUM 58.75-66.00; GOOD 67.00-72.00 HOLSTEINS- CHOICE 65.25-68.75; GOOD 59.00-64.00; MEDIUM 54.75-58.00.

HEIFERS: CHOICE 70.00-72 00, GOOD 65.00-69.00; MEDIUM-GOOD HOLSTEINS 53.25-60.00. COWS- STRONG DEMAND! EARLYBIRD PEN 3.00 HIGHER; HIGH YIELD 53.85-55.00; GOOD 49.00-53.00; MEDIUM 46.00-49.50; BIG MIDDLE 45.00-49.00; FEW SHELLY 44.75 & DOWN. FAT BULLS: MEDIUM-GOOD 51.75-60.00.

FEEDER CATTLE: STEERS- (400-850 LBS.) GOOD 70.50-77.50; MEDIUM 65.50-70.00. HEIFERS (ALL WEIGHTS) MEDIUM-GOOD 68.00-82.00. BULLS (ALL WEIGHTS) GOOD 74.00-87.00, MEDIUM 56.00-66.00.

VEAL CALVES: CHOICE 100.00-115.00; GOOD 90.00-99.00; MEDIUM 75.00-89.00; LIGHT/WEAK 74.00 & DOWN. FARM BULLS 125.00-167.00.

HOGS: BARROWS & GILTS MOSTLY STEADY. US NO. 1-3 210-260 LBS 40.00-41.25; OVER 270 LBS. 37.00-40.50; UNDER 190 LBS. 30.00-38.00.

SOWS: (350-695 LBS.) 29.25-33 00, 2&3'S 23.75-29.00.

BOARS: HEAVY 25.00-27.25, UNDER 300 LBS. 28.00-30.00.

FEEDER PIGS: (BY THE HD) (20-30 LBS. 16.00-19.00) (35-45 LBS. 21.00-35.00).

SHEEP: LAMBS ACTIVE. CHOICE 50-70 LBS. 90.00-125.00; MEDIUM-GOOD 80-130 LBS. 60.00-75.00.

EWES: 17.00-28.00. GOATS-SM /MED. 43.00-51.00 (HD.).

NOTES: NEXT STATE GRADED PIG SALE: FRIDAY, FEB. 24, 1:30 P.M. SALE EVERY TUES.- 5:30 P.M. RABBITS, POULTRY & EGGS; 7.00 P.M. LIVESTOCK.

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Is interested in contracting tomato acreage for the 1989 growing season.
Custom harvest & trucking available
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1-800-952-1111

THE OLD FARMER'S ALMANAC

FEB. 20-26, 1989

Rain in February, temperate all year.

Birthday of Gloria Vanderbilt, Feb 20, 1924 Washington Monument dedicated Feb 21, 1885 Chopin born, Feb 22, 1810 Average length of days for the week 10 hours 56 minutes Thunder now means poor sugaring Anniversary of Grand Canyon Nat'l Park, Feb 26 *A warm heart requires a cool head*

Ask the Old Farmer: Do you know where or how the saying about cows lying down and imminent rain came from? E B R, N H

Same place where they had cows — they do, you know, and it does

Home Hints: To drive a nail without hurting your fingers, hold the nail between the teeth of a comb

OLD FARMER'S WEATHER FORECAST

New England: Sunny, seasonable and cold nights, snowstorm and more cold, finally clearing and milder It's a typical New England week in February

Greater New York-New Jersey: Clear and mild weather begins this week, a snowstorm at mid-week, then clearing and cold for the grand finale

Middle Atlantic Coastal: Clear and pleasant, how about that? A snowstorm follows, with cold temperatures to go along, then clearing and milder again

Piedmont & Southeast Coastal: Sun and showers begin these February days, rain, heavy in the south, then cooling Clear and warm to finish up

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Leesport Livestock Auction

Leesport, Pa.
Wednesday, February 15, 1989
Report Supplied by PDA

CATTLE 211...PDA... Supply included 26 head feeder cattle

Compared to last Wednesday's market: Slaughter steers strong to $2 higher; Cows $1.50 to $2.50 lower. Few Choice sl. steers 72.50-73.50, couple 75.75, Select 67.25-73.00; few High Choice & Prime 1400/1670 lbs. holsteins 69.25-70.50, Choice 1375/1670 lbs. 67.50-70.50, few Select 900/1400 lbs. 62.00-68.00. Few Choice sl. heifers 67.00-69.50, one 70.85, few Select 60.75-67.50, few Standard 53.75-58.25. Breaking Ut. & Commercial sl. cows 47.75-52.50, mostly 48.75-51.25, low dressing 45.00-47, Cutter & Bon. Utility 46.50-51, few 52.00, few Canner & Low Cutter 44.25-46, Shells down to 41.50. Couple Choice sl bullocks 68.50&69, few Select & Choice holsteins 58.50-64.75. Few Yield Grade No. 1, 1450/1700 lbs. sl. bulls 59.75-63.75. FEEDER CATTLE: Few Medium Frame No. 2, 660/950 lbs. steers 69.25-71.00 Few Med. & Large Frame No. 1, 500/885 lbs. heifers 59.00-72.00. Few Med. & Large Frame No. 1, 380/700 lbs. bulls 57.00-71.00, few Large #2, 435/515 lbs. 59.00-67.00.

CALVES 135. .Vealers $2 to $3 higher. Couple Choice 102.00&105.00, High Choice one 117.50, one Good 100.00, Standard & Good 85/100 lbs. 72.00-75.50, few 70/80 lbs. 69.00-72.50, few Utility 55/90 lbs. 45.00-60.00. Farm Calves: Holstein Bulls 90/130 lbs. 137.50-153.00, some down to 85.00, 70/90 lbs. 74.00-95.00; few Hol. Heifers 95/110 lbs. 92.50-107.50. Few Good & Choice 380/625 lbs. slaughter calves 59.00-72.00.

HOGS 281...Barrows and gilts .75 to $1.50 higher. US No. 1-2 230/255 lbs. 43.25-44.25, one small lot 44.50, 1-3 205/250 lbs. 40.60-42.75, few 43.25, few 2-3 270/280 lbs. 39.75-41, one lot 2-4 270 lbs. 36.75, few 1-3 145/185 lbs. 28.00-33.00. Sows steady to weak. US No. 1-3 330/550 lbs. sows 31.00-34.25, one 35.25, 2-3 425/660 lbs. 29.50-31.50, few Medium 325/550 lbs. 22.50-31.00. Few Boars 23.00-25.00.

FEEDER PIGS 261...Lot US No. 1-3 18 lbs. feeder pigs 17.00 per head; lot 1-3 20 lbs. 80.00, 25/45 lbs. 68.00-79.00, 45/65 lbs. 55.00-62, lot 84 lbs. at 43.00; 2-3 35/60 lbs. 39.00-51.00, lot Utility 50 lbs. 25.00 --- all per hundredweight.

SHEEP 33...Few Choice 55/85 lbs. wooled lambs 78.00-82.50, few 45/50 lbs. 20.00-25.00, couple 35/40 lbs. 155.00&190.00; few Good 65/70 lbs. new crop 62.00-70.00. Few Slaughter sheep 15.00-37.00, lot Yearlings 67 lbs. at 50.00

GOATS 10...Large adult 45.00-66.00, one Kid 34.00 --- all per head.

Keister's Middleburg Auction

Middleburg, Pa.
Tuesday, February 14, 1989
Report Supplied by PDA

CATTLE 467...PDA...Compared with last week's market: Slaughter steers steady to Prime slaughter steers 76.00-80.10, Choice 1000/1500 lbs. 74.00-77.75, Select 65.00-71.75; Choice holsteins 65.00-68.75, few Select 62.75-63.50, few Standard 60.00-62.00. High Choice & Prime sl. heifers 71.00-75, one 75.75, Choice 68.00-73.50. Breaking Utility & Commercial sl. cows 48.50-54.00, Cutter & Boning Utility 49.50-54.75, couple 56.00, Canner & Low Cutter 45.25-50.00, Shells down to 40.00. Couple Choice sl. bullocks 66.25 & 67.75. Yield Grade No. 1, 1100/2480 lbs. sl. bulls 60.00-67.00, one 11930 lbs. 73.75. FEEDER CATTLE: Medium & Large Frame No. 1, 350/700 lbs. steers 67.00-85.00. Med. & Large #1, 400/650 lbs. 64.00-74.00.

CALVES 185...Few Choice vealers 94.00-114.00, few Good 90.00-95.00, Standard and Good 70/95 lbs. 80.00-92.00, few 96.00, few Utility 60/85 lbs. 65.00-76.00. Farm Calves: Holstein Bulls 90/135 lbs. 92.00-154, mostly 110.00-145.00; Hol. heifers 90/115 lbs. 80.00-116.00.

HOGS 506...Barrows and gilts steady to .50 lower. US No. 1, 220/245 lbs. 43.00-44.25, No. 1-2, 215/250 lbs. 42.25-43.00, 1-3 200/250 lbs. 41.50-42.25, 2-3 190/270 lbs. 38.00-41.50. US No. 1-3 280/600 lbs. sows 30.00-32.50, couple to 35.00, 2-3 275/575 lbs. 25.00-30.00. Boars 23.00-27.25.

FEEDER PIGS 397...US No. 1-3 20/35 lbs. feeder pigs 18.00-29.00, 35/50 lbs. 29.00-36.00, lot 100 lbs. 45.50 --- all per head; 45/55 lbs. 60.00-71.00 Cwt.

SHEEP 8...Few Choice 110/130 lbs. wool slaughter lambs 64.00-80.00.

GOATS 5...Few Large 38.00-68.00 --- all per head.

Mercer Livestock Auction

Mercer, Pa.
Tuesday, February 14, 1989
Report Supplied by PDA

CATTLE 210 PDA ..Compared with last Tuesday's market Slaughter steers steady; Cows $2 to $3 higher. Choice sl steers 70.50-74 80, couple High Choice 75&75 50, Select 68 00-71 00, Standard 61 00-67 00. Choice sl heifers 68 50-71, one high Choice 74 00, Select 65-67.50, few Standard 46 00-60 00 Breaking Utility & Commercial sl cows 49.00-53.00, couple 54 00, Cutter & Boning Utility 46 00-50 00, Canner & Low Cutter 41.00-46 50, Shells down to 35.00. Individual Choice sl. bullock at 70.00. Yield Grade No. 1, 1300/2210 lbs. sl. bulls 58 00-66.10, No. 2 1000/1400 lbs. 46.00-55.00. Feeder Cattle: Medium Frame No. 1, 300/550 lbs. steers 74 00-87, couple 250 lbs. at 95.00. Medium Frame No. 1, 300/600 lbs heifers 59.00-70.00

CALVES 109.. Couple Choice vealers 101.00&107.00, few Good 85.00-95.00, Standard and Good 90/120 lbs. 71.00-87.00, 60/85 lbs. 62.00-74.00, few Utility 50/60 lbs. 34.00-50 00. Farm Calves: Holstein Bulls 90/125 lbs. 100.00-146.50.

HOGS 224...

Barrows and gilts steady to weak. US No. 1-2 220/255 lbs. 40.00-40.60, two lots 41.00&41.35, 1-3 215/260 lbs. 39.50-40.10, 2-3 215/265 lbs. 38.50-39.50, 2-4 255/280 lbs. 36.50-37.00. US No. 1-3 310/550 lbs. sows 36.00-40.00, 2-3 300/600 lbs. 30.00-36.00. Few Boars 27.00-30.00.

FEEDER PIGS 0...No Market Test.

SHEEP 0...No Market Test.

GOATS 1...Medium 40.00 - per head.

New Wilmington Livestock Auction

N. Wilmington, Pa.
Monday, February 13, 1989
Report Supplied by PDA

CATTLE 265..PDA...Compared with last Monday's market: Slaughter cows fully $1 higher. Few Choice sl. steers 72.00-73.75, few Select 67.00-68; few Select & Choice holsteins 65.00-68, few Standard 60-66.50, few Utility 51.50-58.00. Few Choice sl. heifers 69.00-73.75, couple yield grade #5, 67.50, few Select 65.25-66, few Standard 57.25-59.50. Breaking Utility & Commercial sl. cows 49.00-53, few 55.00, Cutter & Boning Utility 46 00-51.25, Canner & Low Cutter 40.00-46.25, Shells down to 29.00. Few Standard sl. bullocks 56.50-59.00. Few Yield Grade No. 1, 1445/2000 lbs. sl. bulls 57.25-62.25. Feeder Cattle: Few Medium & Large Frame No. 1, 325/420 lbs. steers 77.00-90.00, few 540/720 lbs. 64.50-74.50. Few Med. & Large Frame No. 1, 620/700 lbs. heifers 55.00-61.75, Large #2, holsteins 685/1070 lbs. 50.00-54.50.

CALVES 296...One Prime 118.00, one Choie 103.00, Good 87.00-101.00, Standard & Good 90/120 lbs. 80.00-89.00, 65/85 lbs. 60.00-81.00, Utility 45/85 lbs. 38.00-55, some down to 10.00. Farm Calves: Hol. Bulls 85/135 lbs. 85.00-151.00, Hol. Heifers 90/120 lbs. 85.00-100.00. Beef cross bulls & heifers 80/120 lbs. 80.00-149.00.

HOGS 561 Barrows and gilts mostly .25 lower. US No. 1-2 220/250 lbs. 40.75-41.25, 1-3 215/255 lbs. 39.50-40.85, 2-3 230/260 lbs. 38.85-39.50, small lot 270 lbs. 37.25, 1-3 170/210 lbs. 35.00-38.50. US No. 1-3 340/675 lbs. sows 35.50-49, one 51.00. Boars 20.00-34.00.

FEEDER PIGS 19...US No. 1-3 40/65 lbs. feeder pigs 20.00-31.00 --- all per head.

SHEEP 55. .Choice 85/110 lbs. wool slaughter lambs 66.00-72.00, small lot 75 lbs. 81.00, small lot 115 lbs. 60.00. Good & Choice 55/70 lbs. feeder lambs 64.00-75.00. Few Slaughter ewes 19.00-28.00.

GOATS 15. .Medium and Small 20.00-39.00.

Lebanon Valley Livestock Auction

Fredericksburg, Pa.
Tuesday, February 14, 1989
Report Supplied by PDA

CATTLE 135...PDA...Compared with last Tuesday's market: Slaughter cows uneven, extremes .50 higher to .75 lower. Few Choice 1230/1480 lbs. slaughter steers 72.75-75.50, Select 67.25-73.50; few Select & Choice 1200/1585 lbs. holsteins 65.00-67.00, few Standard & low Select 57.50-64.50, one Utility 46.50. One Choice holstein heifer 59.75, one Select 60.75. Breaking Utility & Commercial sl. cows 50.00-53.25, few 56.75, Cutter & Boning Utility 47.50-51.50, few 53.50, Canner & Low Cutter 44.25-48, few 49.50, Shells down to 38.00. One Select low yielding sl. bullocks 60.25, one Standard 53.25. Two Yield Grade No. 1, 11915/2045 lbs. sl. bulls 64.75&66.25.

CALVES 169...Vealers steady to $2 lower. Individual Choice at 106.00, one 340 lbs. 89.00, Standard & Good 80/115 lbs. 68.00-74, few to 81.00, Utility 60/80 lbs. 50.00-65.00. Farm Calves: Hol. Bulls 90/130 lbs. 100.00-150.00, 85/90 lbs. 86.00-96.00; few Hol. Heifers 85/110 lbs. 101.00-111.00. Beef cross bulls and heifers 70/125 lbs. 80.00-117.00.

HOGS 116... Supply includes 29 sows ...US No. 1-2 212/226 lbs. barrows and gilts 40.50&40.85, few 1-3 208/260 lbs. 40.10-41, lot 43.75, few Utility 150/175 lbs. 23.50-26.00. Sows small supply steady. US No. 1-3 305/630 lbs. sows 29.00-33.50, few to 34.50. Few Boars 23.00-28.50.

FEEDER PIGS 0...No Market Test.

SHEEP 2...One High Choice 105 lbs. wool sl. lamb 80.00.

GOATS 0...No Market Test.

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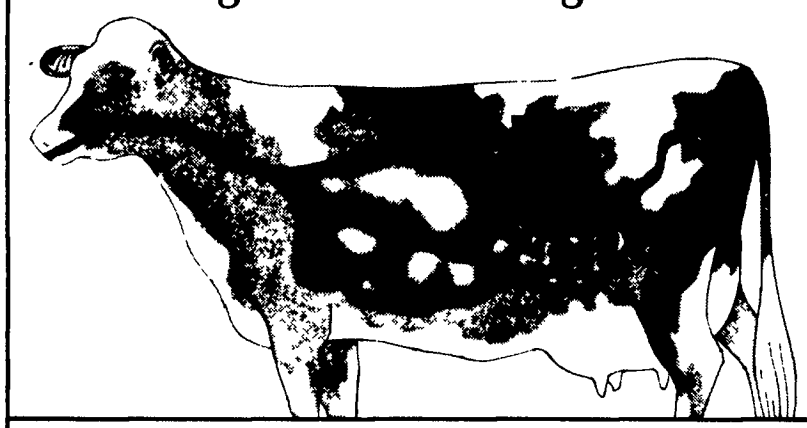

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SOURCE Estimated percentage bypass determined by inhibitor in vitro system (Broderick Can J Anim Sci 64 [Suppl] 31 1984)

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MELHORN

Virginia Weekly

Richmond, Va.

Thurs. Feb. 9-Wed. Feb. 15, 1989

REVIEW IN VIRGINIA MARKETS IN REVIEW: FEB. 9-15, 1989. FEEDER STEERS AND HEIFERS IN VIRGINIA WERE 50 CENT TO $7.00 LOWER AS MIDWEST PRICES WERE $3.75-5.75 HIGHER.

SLAUGHTER STEERS AND HEIFERS IN VIRGINIA WERE STEADY TO $1.00 LOWER AS MIDWEST PRICES WERE STEADY TO $1.50 LOWER.

COWS AND BULLS IN VIRGINIA WERE UNEVEN, $2.00 HIGHER TO $3.00 LOWER WHILE MIDWEST PRICES WERE $4.00 LOWER. BEEF PRODUCTION WAS 4 PERCENT BELOW A WEEK AGO AND 3 PERCENT BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 14 POUNDS HEAVIER THAN LAST YEAR.

VEAL AND CALF MOVEMENT THIS WEEK WERE AT A MINIMUM THIS WEEK AT BOTH THE LOCAL AND NATIONAL LEVEL.

LAMB PRICES IN VIRGINIA WERE $3.00-10.00 HIGHER AS MIDWEST PRICES WERE STEADY TO $1.00 HIGHER. LAMB SLAUGHTER WAS 1 PERCENT BELOW A WEEK AGO BUT 6 PERCENT ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 3 POUNDS HEAVIER THAN LAST YEAR.

SLAUGHTER HOGS IN VIRGINIA WERE 50 CENT TO $1.00 LOWER AS MIDWEST PRICES WERE STEADY TO $1.00 LOWER. FRESH PORK PRICES WERE MOSTLY STEADY EXCEPT HAMS WHICH WERE STEADY TO $2.50 LOWER. PORK PRODUCTION WAS LESS THAN 1 PERCENT BELOW A WEEK AGO BUT 9 PERCENT ABOVE A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE THE SAME AS LAST YEAR.

THE VIRGINIA DIRECT HOG MARKET CLOSED 50 CENT LOWER TO $1.50 HIGHER COMPARED TO LAST WEDNESDAY'S TRADING. BARROWS AND GILTS; COUNTRY PLANTS US 1-3 200-250 LBS 36.50-42.00 --- US 1-2 210-250 LBS --- HIGH YIELDING 40.00-42.00 US 2-4 210-250 LBS --- 37.00-40.00 SOWS WERE $27.00-35.00 AND BOARS $18.00-25.00

SLAUGHTER STEERS AND HEIFERS 6% SLAUGHTER COWS 13%, SLAUGHTER BULLS 2%, SLAUGHTER CALVES AND VEALERS 1%, FEEDER CATTLE UNDER 600 LBS 57%, OVER 600 LBS 21%.

PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS: SLAUGHTER CATTLE STEERS; CHOICE 2-3 1000-1150 LBS 71.25-74.00 CHOICE 2-3 1150-1300 LBS 70.85-73.00 CHOICE 2-3 1300 LBS & OVER 71.20-74.00 HEIFERS; CHOICE 2-3 900-1000 LBS 63.75-70.50 CHOICE 2-3 1000-1150 LBS 68.75-73.25 UTILITY & COMMERCIAL COWS 43.50-57.25 BULLS; 1-2 900-1300 LBS 53.00-64.25 1-2 1300-1600 LBS 51.50-62.00 1-2 1600 LBS & OVER 58.75-67.25 SLAUGHTER CALVES AND VEALERS VEALERS - HIGH CHOICE AND PRIME 100-250 LBS NO QUOTE THIS WEEK GOOD AND CHOICE 100-250 LBS 84.00-94.50 CALVES - GOOD AND CHOICE 250-500 LBS 80.00-92.00 SLAUGHTER LAMBS HIGH CHOICE & PRIME 95-125 LBS 65.00-67.00 FEW 58.00 SLAUGHTER HOGS US 2-4 200-250 LBS 37.00-40.00 SOWS US 1-3 300-500 LBS 25.50-34.00 500 LBS & OVER 31.50-36.00.

FEEDER CATTLE STEERS; MEDIUM 1 HEIFERS; MEDIUM 1 200-300 LBS 95.00-114.00 FW137.00 300-400 LBS 80.00-95.00 300-400 95.00-111.50 400-500 73.00-87.50 400-500 88.50-105.00 500-600 67.50-80.50 500-600 85.00-97.00 600-700 62.75-74.50 600-700 72.00-84.00 700-800 63.00-72.00 700-800 73.00-80.00 800-900 65.00 800-900 65.00-74.00.

Northern Virginia Area Livestock Summary

Staunton Union & Marshall (Fauquier), Va.

Tuesday, February 14, 1989

ALL TRENDS COMPARED TO LAST TUESDAY.

SLAUGHTER HOGS 30 HEAD - BARROWS AND GILTS 1.00 HIGHER. BARROWS AND GILTS US 2-4 200-250 LBS 40.00 3-4 250-300 LBS 38.00.

SLAUGHTER CATTLE 110 HEAD - SLAUGHTER COWS AND SLAUGHTER BULLS STEADY.

SLAUGHTER COWS 97 HEAD CUTTER & BNG UTILITY 1-3 44.00-55.75 BRKG UTILITY & COMM 2-4 44.00-53.00 CANNER & LOW CUTTER 1-2 39.00-48.75.

SLAUGHTER BULLS 13 HEAD - 1-2 900-1300 LBS --- 1-2 1300-1600 LBS 56.50-62.00 1-2 1600 LBS & OVER 62.00-62.50.

LAMBS 170 HEAD - SLAUGHTER LAMBS STEADY. HIGH CHOICE AND PRIME 95-125 LBS 65.00-67.00 CHOICE 85-125 LBS 60.00 SLAUGHTER EWES ALL GRADES 15.00-28.00 SLAUGHTER RAMS ALL GRADES 20.00.

FEEDER CATTLE 130 HEAD - TOO FEW TO REPORT ON ANY CLASS.

COWS RETURNED TO FARMS 55 HEAD; M&L-1, 4-8 YR OLD 470.00-730.00 PER HEAD. COWS WITH CALVES AT SIDE 97 HEAD; M&L-1, 4-8 YR OLD WITH CALVES 630.00-855.00 PER PAIR. BABY CALVES RETURNED TO FARMS 43 HEAD NEWBORN TO 4 WK OLD 40.00-125.00 PER HEAD. OVER 100 LBS 100.00-140.00 PER CWT.

STATE GRADED FEEDER CATTLE 347 HEAD SOLD AT MARSHALL (FAUQUIER) STEERS; MED.&LARGE 1 SMALL 1 MED.&LARGE 2 300-400 99.00 --- --- 400-500 96.00-96.50 --- --- 500-600 84.75-86.00 82.00 --- 600-700 74.00-86.75 76.50 --- 700-800 76.50-81.75 72.00 74.50 800-900 74.00-80.50 --- --- 900-1100 69.00-72.00.

HEIFERS; MED.&LARGE 1 MED.&LARGE 2 400-500 79.50-81.00 70.50 500-600 77.00-80.00 71.50 600-700 70.00-75.00 --- 700-800 63.75-68.25 --- 800-900 64.50-64.75.

Southwest Virginia Area Livestock Summary

Wytheville, Va.

Tuesday, February 14, 1989

ALL TRENDS COMPARED TO LAST TUESDAY.

SLAUGHTER HOGS 28 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 2-4 200-250 LBS 37.00.

SLAUGHTER CATTLE 57 HEAD - SLAUGHTER COWS MOSTLY STEADY.

SLAUGHTER COWS 55 HEAD CUTTER & BNG.UT. 1-3 47.00-53.50 BRKG.UT. & COMM. 2-4 47.00-50.00 CANNER & LOW CUTTER 1-2 35.00-47.50.

SLAUGHTER BULLS 2 HEAD; 1-2 1300-1600 LBS 58.00-59.75

LAMBS 50 HEAD - SLAUGHTER LAMBS 4.00 LOWER. HIGH CHOICE AND PRIME 95-125 LBS 58.00 SLAUGHTER EWES ALL GRADES 12.00-17.00 SLAUGHTER RAMS ALL GRADES 18.00.

FEEDER CATTLE 75 HEAD - NO TRENDS REPORTED. STEERS; MEDIUM 1 700-800 75.00 800-900 65.00-65.50 HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 81.00; 500-700 LBS 75.00 700-900 LBS 64.50 HEIFERS; MED.&LARGE 1 300-400 91.00 FEEDER BULLS; MED. 1 SMALL 1 300-500 LBS 89.00 --- 500-700 LBS --- 79.50 BABY CALVES RETURNED TO FARMS 19 HEAD NEWBORN TO 4 WK OLD 80.00-157.50 PER HEAD.

Peoria Sheep

Peoria, Illinois

Tuesday, February 14, 1989

STATE MARKET NEWS FLASH, MIDSESSION AND CLOSE SHEEP: 100 TRADING MODERATE. NO RECENT PRICE COMPARISON ON SLAUGHTER LAMBS.

SHORN SLAUGHTER LAMBS: CONSIGNMENT CHOICE AND PRIME WITH #1 AND 2 PELTS 115 LBS. 64.00.

WOOLED SLAUGHTER LAMBS: CHOICE AND PRIME 95-120 LBS. 58.00-62.00.

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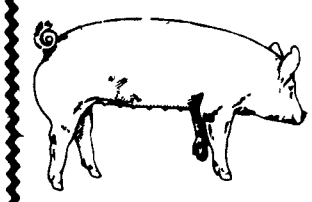

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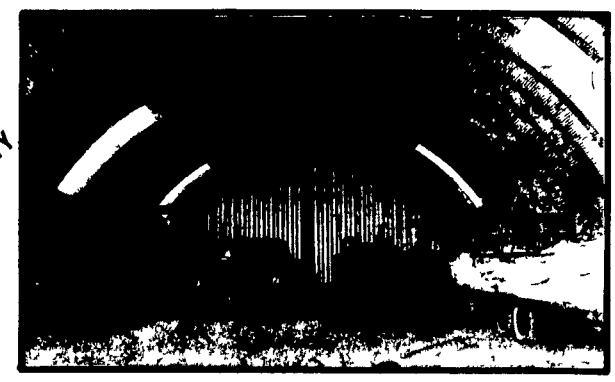

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Lancaster Farming

OPINION

AGRICULTURE'S LEADING EDGE FFA

FFA members in 7,800 chapters across the U.S., in the District of Columbia, Puerto Rico and the Virgin Islands will organize events and activities to create awareness of and support for agricultural education and FFA during National FFA Week that starts today.

FFA activities and programs will be promoted by FFA members and through public service announcements on the local, state and national levels. This year's theme is "Agriculture's Leading Edge—FFA."

Agricultural education stresses hands-on experience in many diverse areas of the agricultural industry. FFA activities provide leadership development, career training and award incentives for these young people.

Dana Soukup, national FFA president from Spencer, Neb., said, "FFA Week is the chance for members and communities to recognize achievements and activities available through FFA and agricultural education."

"We're proud of this commitment to young people and agriculture. As FFA members and students in agriculture classes, we are receiving the business, science and leadership skills we need to prepare for the diverse and challenging careers in agriculture," Soukup said.

Each year FFA Week is held during the week of George Washington's birthday to recognize his leadership and commitment to American agriculture. The National FFA Center is located on part of Washington's original Mt. Vernon estate near Alexandria, Va.

FFA is a national organization of 404,900 students in 7,800 local chapters preparing for agricultural careers. FFA activities and award programs complement instruction in agricultural education by giving students practical experience in the application of agricultural skills and knowledge gained in classes. Developing agricultural leadership, cooperation and citizenship are FFA's major objectives. We agree. FFA is "Agriculture's Leading Edge."

Farm Calendar

Saturday, February 18

Adams County Fruit Growers annual meeting, Aspers Fire Hall, 6:00 p.m.

National FFA Week; runs through Feb. 25.

Sunday, February 19

State Holstein Convention, West Middlesex, runs through the 21st.

Monday, February 20

New Holland Vegetable Day, Summit Valley Elementary School, 9:15 a.m. to 3:15 p.m. Six pesticide update training credits available.

Adams County Dairy Nutrition, Cross Keys Diner, New Oxford, 9:45 a.m. Repeats Feb. 27.

Westmoreland Dairy Feeding Barn Meeting, McIlvaine Dairy Farm, Greensburg, 11:00 a.m.

Pennsylvania Extension Service Awards Banquet, Atherton Hilton, State College, 6:30 p.m.

Adams County Beekeepers Meeting, Penn State Fruit Lab, Biglerville, 7:30 p.m.

Pennsylvania Holstein Convention, Sheraton Inn, W. Middlesex; runs through Feb. 21.

Tuesday, February 21

Clarion County Crops Day, County Park, 9:00 a.m. to 3:30 p.m.

Deer Management in the Urban Setting, at the Commons, Penn State Delaware County Campus, Media, 9:00 a.m. to 4:30 p.m.

Cumberland County Dairy Clinic, Penn Township Firehall, Huntsdale, 9:30 a.m.

Tri-State Dairy Reproduction Seminar, Edinburg Firehall, Edinburg, Va., 10:00 a.m.

Cecil County Mid-Winter Education Meeting, Dairy Day, Calvert Grange Hall, 10:00 a.m.

Lebanon County Milking Management School, Day 1, Room 11, Municipal Building, Lebanon, 12:30 to 3:00 p.m.

Ag District Informational Meeting, Conference Center at Penn State Schuylkill Campus, 7:00 p.m.

Ag Forum Meeting, Big Wrangler Steakhouse, Huntingdon, 7:00 p.m.

Sire Power Annual Meeting, McConnellstown Fire Hall, 7:15 p.m.

Ag Security Educational Meeting, W. Hempfield Township Office, Silver Spring, 7:30 p.m.

Mid-Atlantic Direct Marketing Conference & Trade Show, Willow Valley Resort & Conference Center, Lancaster; runs through Feb. 23.

Western Pennsylvania Turf Conference, Pittsburgh Expo Mart/Radisson Hotel, Monroeville; runs through Feb. 23.

J&J AgriProducts Dollars and Sense Meeting, J&J AgriPro-

(Turn to Page A39)

NOW IS THE TIME

By Jay Irwin
Lancaster County Agriculture Agent

To Prepare For Dormant Sprays

Many types of trees are infested with various kinds of scale insects. These pests attach themselves to the bark and twigs and shrubs and suck the strength from the plant. One of the best treatments is to apply a dormant spray oil before the buds start to open. The date of the spray will vary with the weather. However, on many fruit trees and shrubbery this will be late February and early March. The spray should be applied before the buds open. In addition, a spray during May or June while the insect is in the crawler stage is strongly suggested; materials for this spray can be Sevin or Malathion. Scale insects should be controlled -- the way is to use a dormant spray.

To Mend Pasture Fences

Pastures can provide cattle a lot of good nutritious forage, and it's a place for them to get fresh air, exercise and sunlight. Before too long, we will be turning our cattle out to pasture, but let's not turn them out too soon. It's best to let the sod develop and the ground firm up. Spend the time now to fix fences and pick up trash and debris before the grass gets too tall and before you're tied down with spring field work.

It might also be helpful to section off the pasture in order to make best use of the grass. For example, wet areas and flat areas may be fenced off from other areas. This will enable you to keep cows out of wet areas until the ground firms up, and could help prevent the development of foot problems. During the early spring flush of pasture growth, you could keep cattle out of the flat area; save it for hay, and feed it to the cows later in the summer.

To Be Aware Of Alkaline Water For Pesticides

If your water is alkaline, especially if the pH is 8 or greater, you may have trouble getting good results from the pesticide spray material you are using on cropland. Water supplies in many areas have sufficient natural alkalinity to cause a "breakdown" of certain pesticides.

This means pest control may be somewhat less than desirable, or even non-existent because the ingredient will be rendered inactive before it even reaches the plant or pest. If the spray is allowed to stand several hours before spraying, as much as 50 percent or more of the active ingredient may be decomposed.

Pesticide specialists tell us that a pH in the range of 4 to 6 is recommended for most pesticide sprays. You can adjust spray solutions to this range by buffering agents. In general, the insecticides are affected more severely by alkaline water than fungicides or herbicides.

To Store Supplies Safely

Many farmers have purchased and accepted early deliveries of seeds, fertilizer and other supplies. Proper storage of these items is important. I have seen bags of fertilizer stored too close to a barn door, or to an open window; the same with farm seeds. Extra moisture on these materials, or under them on a damp floor, can cause problems. Also, it is very important to keep seeds away from chemical weed killers. These herbicides may reduce, or kill, the germination of the seeds. Also, children, pets and livestock should not have access to stored seeds or farm chemicals. All of these materials become more expensive each year. It's only good management to store them carefully.

The Penn State Cooperative Extension is an affirmative action, equal opportunity educational institution.

FARM FORUM OUR READERS WRITE

Editor:

On behalf of our Association, I would like to commend your paper for your recent article "Progress in Coordinating Pennsylvania's Dairy Promotion Activities," which appeared in your January 21 issue. This article gave a very well-rounded approach to a very complex issue.

The effort to coordinate the dairy promotion programs in Pennsylvania are moving ahead stronger than ever. Your article gave a fair and accurate review of each organization's position on this important issue. We appreciate your paper's professional approach to agricultural journalism.

American Dairy Association
Dairy Council

THE BIBLE SPEAKS
BY LAWRENCE W. ALTHOUSE

THE EYE OF THE NEEDLE

February 19, 1989

Background Scripture:
Luke 18:18-30.
Devotional Reading:
James 3:1-13.

I've read the story of Jesus and the rich ruler countless times, as well as written and preached on it. But today as I read it again, it's as if I'm seeing it somewhat differently than before. (And isn't that what makes the Bible a never-ending source of revelation and inspiration for us?)

When I read it today, some questions arose that I don't remember asking before. What is the motive of the rich ruler? Does he really think Jesus is going to tell him the secret of eternal life, or is he merely fishing for Jesus to tell him what a fine person he is? Is he really concerned about eternal life?

SOME QUESTIONS

And why does Jesus answer, "Why do you call me good? No one is good but God alone" (Luke 18:19). His answer seems irrelevant to the question — almost as if he's being picky. And when Jesus says, "You know the commandments." is he infering that if the man faithfully keeps the commandments God will reward him with eternal life? Probably the most important question of all, however, is this: when Jesus says, "One thing you still lack. Sell all that you have and distribute to the poor...and come, follow me," is he saying that to all of us?

In pondering those questions it occurred to me that this story is only superficially about eternal life. The rich ruler obviously felt pretty satisfied with his own righteousness—as he saw it, he had kept all the commandmnents from his youth. Maybe that's why Jesus replied with his cryptic, "Why do you call me good?" Knowing that the ruler is self-righteous, Jesus begins by saying "No one is good but God alone." No one is capable of earning eternal life.

BEYOND THE BARRIER

So when the ruler ticks off his moral accomplishments, Jesus stops him in his tracks with a challenge that shows that the ruler is not as righteous as he thought. He had kept the letter of the law, but not the spirit of it. This was obviously not the response he had hoped to gain from Jesus.

Hearing Jesus speak of riches as a barrier to eternal life, his disciples went to know: "Then who can be saved?" Jesus responds with what I believe is the key to this whole story: "What is impossible with men is possible with God" (18:27). It is God's grace, not our righteousness, that brings us through "the eye of the needle" to eternal life.

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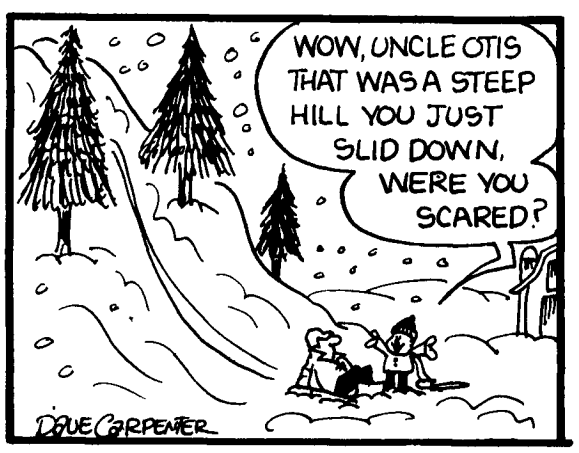

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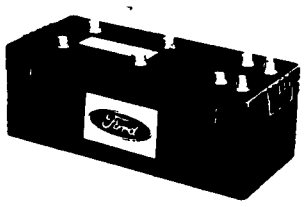

Save Up To
15%

Circle Your Calendar And Plan To Attend For The Largest Savings Ever At Open House!

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

PARTS FAIR And OPEN HOUSE

March 2 and 3, 1989

Hold Off Until March 2nd & 3rd And Save On A Shipment Of Fast Moving Parts Purchased At Special Prices!

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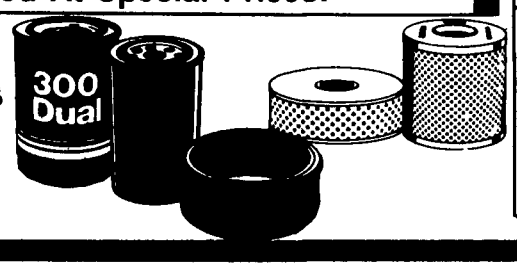
Save Up To
12%



Big Savings In All Departments

Parts

Service

Sales

NEW AND USED TRACTOR AND EQUIPMENT SALE
Will Run From Feb. 15 To March 3

Coffee & Donuts
10 AM - 2 PM
Every Day

SAVE ON LAWN & GARDEN FARM TRACTORS, INDUSTRIAL TRACTORS, SKID LOADERS (New & Used)

FORD NEW HOLLAND PROGRAMS

All New Ford and Industrial Tractors
Waiver Of Interest & Payments
Until September 1, 1989

OR

CASH SAVINGS UP TO $20,000

0% Financing For Up To 48 Months*

OR

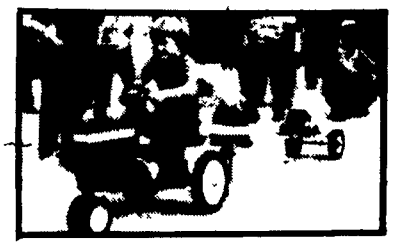
5.9% for 24 months
7.9% for 36 months
8.9% for 48 months
9.9% for 60 months

* Depending On Tractor Models

LAWN AND GARDEN PROGRAMS

Waiver Of Interest Until May 1, 1989 | OR | 0% Financing For 18 Months, 5.9% For 24 Months, 7.9% For 36 Months, 8.9% For 48 Months, Only On LGT Diesel Models | OR | CASH SAVINGS UP TO $1500

Financing With Ford Credit To Qualified Buyers



Dave Nolt will manage a
Pedal Tractor Pull
Friday Evening,
March 3, 1989
7:00 PM Until ?

Dave has been involved across the U.S. with pedal pulling for years and uses a weight transfer sled just like the big ones - boys and girls welcome. Classes: 3-4 Years; 5-6 Years; 7-8 Years; Tractors Will Be Supplied. Prices Awarded For Winners Of Each Class

MEET Z107

Z107 Will broadcast live from LANCASTER FORD TRACTOR

Friday, March 3rd, 6-9 P.M.
Meet Z-Bear And 1 Or 2 Of Z107's Disc Jockeys
That's 6-9 PM, March 3rd!

SPECIAL TRACTOR AND EQUIPMENT SALE

New & Used - Lawn & Garden - Farm - Industrial Tractors - Tractor Loaders - Tractor Loader Backhoes - And Skid Steer Loaders

TRACTORS & EQUIPMENT SALE NOW THRU MARCH 3

Refreshments, Door Prizes, Films - March 2 & 3

PARTS

SAVE - 10% On All Parts Purchased

March 2-3, 1989

SAVE - Up To 12-15-22%

On Selected Parts Depending On Volume Purchased - Oil, Batteries, Filters, Etc.

SEE - Chuck, Jerry Or John And SAVE!

SERVICE

SAVE - 10% On Any Service Job Booked During

March 2-3, 1989

No Trucking Charge For Pickup And Delivery On Jobs Booked During March 2-3 Open House

SEE - Craig, Ray, Joe, Mike Or Clint And SAVE!

FREE INJECTOR TEST

Have Your Diesel Injectors Tested On March 2-3

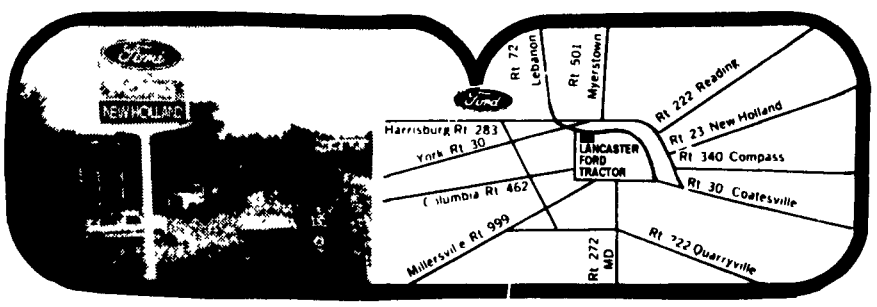
Injectors Out Of Tractor

FREE DYNO TEST

Check Horse Power And General Condition Of Engine On Our Dynometer

Tractor At Shop

JOIN US MARCH 2 & 3, 7:00 AM - 9:00 PM



LANCASTER FORD TRACTOR, INC.

YOUR LANCASTER COUNTY RELIABLES

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Lancaster, PA 17601
Phone (717) 569-7063

Ford FORD NEW HOLLAND

Ford Credit

Southeast And Central Virginia Area Livestock Summary

Lynchburg, Va.
Monday, February 13, 1989

ALL TRENDS COMPARED TO LAST MONDAY

SLAUGHTER HOGS 20 HEAD - NO TRENDS REPORTED. BARROWS AND GILTS US 2-4 200-250 LBS 37.50 BOARS 26.50

SLAUGHTER CATTLE 80 HEAD - SLAUGHTER COWS STEADY TO 3.00 HIGHER. SLAUGHTER BULLS STEADY TO 4.00 HIGHER.

SLAUGHTER COWS 64 HEAD CUTTER & BNG.UT. 1-3 47.50-51.50 FEW 53.00-55.75 BRKG.UT. & COMM. 2-4 46.00-52.50 CANNER & LOW CUTTER 1-2 45.

50-49.00 SLAUGHTER BULLS 16 HEAD; 1-2 900-1300 LBS 55.00-61.50 1-2 1300-1600 LBS 56.50-61.50 1-2 1600 LBS & OVER 62.00-64.50.

FEEDER CATTLE 653 HEAD - FEEDER STEERS UNDER 500 LBS STEADY TO 5.00 HIGHER. FEEDER HEIFERS MOSTLY STEADY. STEERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 108.00-122.00 83.00-94.00 105.00-112.00 400-500 92.00-95.00 82.75-87.00 --- 500-600 82.50-83.75 78.50-81.75 80.00-83.75 600-700 81.75-82.25 68.00-71.00 --- 700-800 73.75 --- 68.50-69.50 800-900 67.75-68.50 --- 68.25 HOLSTEIN STEERS; MED.&LARGE 1-2 300-500 LBS 79.50-81.50; 500-700 LBS 66.50-73.50 700-900 LBS 60.75-66.00; 900-1100 LBS 60.00-63.00.

HEIFERS; MEDIUM 1 SMALL 1 MED.&LARGE 2 300-400 83.50-86.50 74.00-78.50 73.00-81.00 400-500 77.00-87.50 72.50-83.50 85.00-87.50 500-600 74.00-80.50 72.50-74.00 79.00 600-700 71.50-74.50 --- --- FEEDER BULLS; MED. 1 SMALL 1 MED.&LARGE 2 200-300 LBS 99.00-109.50 --- --- 300-500 LBS 96.00-117.00 76.00-96.50 89.50-110.50 500-700 LBS*70.00-81.50 --- 73.50-80.50 FEW *89.00 --- --- COWS WITH CALVES AT SIDE 8 PAIR; M&L-1, 3-7 YR OLD 850-975 LBS WITH CALVES 150-175 LBS 665.00-770.00; M-2, 8 YR OLD 825 LBS WITH CALVES 175 LBS 560.00 PER PAIR. BABY CALVES RETURNED TO FARMS 13 HEAD NEWBORN TO 4 WK OLD 60.00-127.00 PER HEAD. OVER 100 LBS 96.00-137.00 PER CWT.

STATE GRADED FEEDER CATTLE 196 HEAD SOLD AT LYNCHBURG, FEEDER STEERS STEADY TO 2.00 LOWER. FEEDER HEIFERS STEADY TO 5.00 LOWER. STEERS; MED.&LARGE 1 MED.&LARGE 2 300-400 114.00 95.00-105.00 400-500 93.00-98.00 88.00-98.50 500-600 86.50-91.75 83.25-87.75 600-700 82.85-83.25 FW 75.25 78.00-83.75 700-800 72.75-78.75 75.00-78.25 800-900 71.25-78.75 1 AT 68.75 --- 900-1000 65.75-70.25.

HEIFERS; MED.&LARGE 1 MED.&LARGE 2 300-400 80.00-90.50 --- 400-500 79.00-85.00 77.50-84.50 1 AT 74.00 500-600 74.00-79.50 71.00-77.00 600-700 70.25-73.50.

Four States Livestock

Hagerstown, Md.
Wed., Feb. 15, 1989
Report supplied by Auction

SLAUGHTER: FED STEERS, $1 LOWER: CHOICE TO PRIME FEW 77.00-80.00, BULK 73.00-76.50; SELECT 65.00-72.00; STANDARD 58.00-64 00; SELECT HOLSTEINS 63.00-63 75.

FED HEIFERS: FEW OFFERED. DAIRY CULLS 900 LBS. AT 59.50.

COWS: STEADY PRICES. HIGH YIELD 51.00-54.50, 1 AT 58.00; UTILITY 46.00-51.00; CANNER-CUTTER 42.00-46.00; SHELLY 42.00 DOWN.

BULLS: 1 HIGH YIELDING LIMOUSINE YG#2 TO 54.50.

VEAL CALVES: NO CHOICE OFFERED. GOOD 200-300 LBS. 80.00-95.00; CULLS 85-120 LBS. 75.00-82.00; 60-80 LBS. 70.00-78.00.

RETURN TO FARM CALVES: VERY ACTIVE.

HOLSTEIN BULLS: 95-120 LBS. 130.00-165.00; SMALL FRAME 90-100 LBS. 90.00-120.00.

HOLSTEIN HEIFERS: 85.00-105.00.

BEEF X: 110.00-140.00.

LAMBS: CHOICE 1 LOT 95 LBS. AT 73.50.

STOCKER STEERS, MEDIUM AND LARGE FRAME: LIGHT RUN. 300-400 LBS. TO 90.00; 400-600 LBS. 80.00-90.00; 600-800 LBS 65.00-76 00; HOLSTEIN STEERS 250-350 LBS. TO 87 00.

HEIFERS· 300-400 LBS. TO 76 00, 400-600 LBS. 68.00-78.00; 600-800 LBS TO 63.00.

BULLS 800-1000 LBS. 60 00.

DAIRY REPLACEMENTS· SPRINGING HEIFERS 775.00-885.00.

PIGS AND SHOATS: 85 HEAD. BY THE HEAD: 20-30 LBS. TO 16.00, 30-50 LBS. 17.00-23.00; 50-70 LBS. 21.00-33.00.

BY THE POUND: 6 HEAD, 178 LBS. AT 37.00; SINGLES 140-190 LBS. 31.00-35.00.

STOCK BOARS: 250-300 LBS. 27.00-30.00.

SLAUGHTER HOGS: GOOD DEMAND FROM COUNTRY BUTCHERS. US#1 AND 3 215-260 LBS 39.50-41.00; 260-280 LBS. 42 00-43.50; 300-400 LBS. 36.00-45.00.

SOWS: 400-600 LBS. 33.00-38.00; THIN TO 29.00.

HEAVY BOARS: 26.50-27.50.

NOTES: NEXT WED. WEATHER PERMITTING 12 HOLSTEIN HEIFERS 400-500 LBS. FOR SALE; TUES., FEB. 21, 7 P.M. THE WASHINGTON CO. 4-H HOG SHOW; WED., FEB. 22, 8 P.M. 4-H HOG SHOW; 1ST SPECIAL FEEDER CATTLE SALE WED., MARCH 1, 15 HD ALREADY PROMISED.

Shenandoah Valley Livestock

Harrisonburg, Va.
February 11, 1989
Report supplied by auction

FEEDER CATTLE: STEERS: M&L-1 300-500 LBS. 90.00-114.00; 500-700 LBS. 77.00-97.00; 700-1000 LBS. 68.00-74.00; HOLSTEIN 300-1000 LBS. 62.00-85.00.

FEEDER BULLS: 300-500 LBS. 90.00-110.00; 500-700 LBS. 75.00-86.00; 700-800 LBS. 60.00-65.00.

HEIFERS: M&L-1 300-500 LBS. 73.00-85.00; 500-700 LBS. 70.00-83.00.

STOCK COWS: DAIRY: 600.00 & DOWN. BABY CALVES: 170.00 & DOWN BY HEAD; 167.00 & DOWN BY POUND.

SLAUGHTER COWS: UTILITY & COMMERCIAL 2-4 50.00-55.25; CANNER & CUTTERS 1-3 45.00-50.00.

SLAUGHTER BULLS: 1&2 54.00-62.75.

LAMBS: BLUE O HIGH CHOICE & PRIME SPRINGS 70.75, WOOLS 66.00; SLAUGHTER EWES 15.00-24.00.

HOGS: US 1-3 200-240 LBS. 38.35; SOWS 1-3 28.00-35.00; BOARS 26.00.

St. Louis Cattle, Hogs

Thursday, February 16, 1989

OPENING MID-SESSION WEEKLY CLOSE CATTLE AND CALVES: 500 (50 SLTR, 450 FDRS).

RECEIPTS CONSISTS OF FEEDER CATTLE AND COWS FOR THURSDAY'S AUCTION.

SLAUGHTER CLASSES: COWS: CUTT, UTIL, COMM BULK SALES HIDRESS % LO-DRESS % BREAKING 2-4 NO SALES.

BONING 1-2 NO SALES. CANN & CUTT 1-2 NO SALES. SHELLY CANNER 1-2 NO SALES.

RECEIPTS THIS WEEK 1,600: WEEK AGO 1,200: YEAR AGO 2,600. COMPARED TO LAST WEEK'S CLOSE, SLAUGHTER STEERS 1.00-1.50 LOWER. SLAUGHTER HEIFERS 1.00 LOWER. COWS FULLY 4.00, INSTANCES 5.00-6.00 LOWER ON HIGH-YIELDING CUTTER AND BONING UTILITY. BULLS UNEVENLY 3.00-35.00 HIGHER EARLY NOT TETED LATE. SUPPLY MAINLY CHOICE SLAUGHTER STEERS AND HEIFERS, AROUND 15% COWS.

IS YOUR BARN CLEANER CAUSING YOU A HEADACHE?

It Doesn't Have To - Please See Us Before You Panic

Hook Link Chain

NEW CHAIN AS LOW AS $7.00 PER FT.

Used Barn Cleaner Units - Simplex Water Bowls - Feed Carts

OVERSIZED DRIVE SPROCKETS AVAILABLE FOR USED PATZ CHAINS

BERG BUILDS EVERYTHING BETTER FOR BARNS

FARMWAY Barn Equipment Installed

Paul B. Zimmerman INC Custom Built Gates & Free Stalls

VALMETAL

CLAY DISTRIBUTION FARMING Silo Unloader & Feed Handling Equip.

FULL LINE BARN EQUIP. SALES & SERVICE
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2020 Horseshoe Rd.
Lancaster, PA 17601
Phone 717-397-0035

Alfalfa Hydroseeding Program

Now entering our seventh season, here are some remarks we have most commonly heard over the years

1) Hydroseeding is a time saving procedure
2) Forry's method of hydroseeding is far ahead of the field
3) Their 3-10-30 fluid fertilizer gives me my total plant food need for the first year
4) I have quicker starts hydroseeding than my old conventional way
5) I like the one-call operation

Give Us A Call Today And Reserve One Of Our Champion Alfalfa's

Choose From

Big Ten
Magnum III
Edge
Dynasty

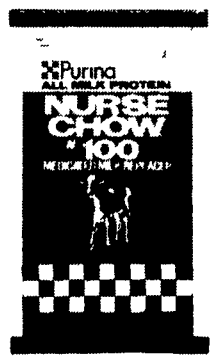
KEYSTONE MILLS

Can Assist You In Raising 1250 lb. Heifers, After Calving At 24 Months, By Feeding This "Purina Heifer Program":

MONTH	FEED PROGRAM	BODY WT.
1	MILK REPLACER CALF STARTENA	150
2	CALF STARTENA	200
3-6	KEYSTONE CALF GROWER HAY	400
7-24	D&H CONCENTRATE GRAIN & FORAGE	1250 (After Calving)

PURINA RESEARCH PROVIDES:

1. *MAXIMUM HEIFER GROWTH*
2. *MINIMUM COST PER LB. OF GAIN.*
3. *IMPROVED LIFETIME MILK PRODUCTION, DUE TO LARGER FRAMED MILK COWS!*



• QUALITY PRODUCTS

• QUALITY SERVICE

KEYSTONE MILLS
—Serving Agriculture—Since 1894—

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Ephrata, PA 17522
(717) 354-4616

1975 Route 336
Romulus, NY 14541
(315) 549-2578

Quality Products - Quality Service

★ Trademark Ralston Purina Company

Philadelphia Vegetables

Philadelphia, Pa.

Wednesday, February 15, 1989

ARTICHOKES SUPPLIES INSUFFICIENT TO QUOTE.

ASPARAGUS CA 30-lb crt lge 60.00-62.00 MEXICO 15-lb crt loose extra lge 32.00-33.00.

BEANS ABOUT STEADY FL various bu containers Round Green type 9.00-11.00 Handpicked 12.00- 14.00 mos 14.00.

BEETS ABOUT STEADY FL ctn bchd 12s 5.00 TX ctn bchd 12s 6-6.50 topped 50-lb mesh sacks 11.00 AZ ctn bchd 12s 4.00.

BROCCOLI SLIGHTLY HIGHER ctn bchd CA 14s 7-7.50 AZ 14s 7.00-8.00 mos 7.50-8.00 18s one label 9.00 MEXICO 14s 6.00 18s 7.00.

BRUSSEL SPROUTS MEXICO 25-lb ctn 9.50-10.00.

CABBAGE ABOUT STEADY 1-3/4 buctn & crt med green unless otherwise stated FL 6.50-7.50 Savoy type 9.00 few 8.00 Red 13.00 TX 6.50 GA fair qual 5.00 AZ Savoy type sml 5.00 NY 50-lb sks lge 5.25-5.50 Red 6.50.

CARROTS SLIGHTLY LOWER 48-1 lb film bags in film sacks FL med 7.25-8.00 mos 8.00 CA med-lge 10.50-11.00 50-lb sacks loose jumbo CA 9.00-9.50 FL 6.50-7.00 ctn bchd 24s CA 9.50-10.50 Miniature type FL 20-12 oz film bags 6.00-7.00.

CAULIFLOWER ABOUT STEADY ctn film wrpd AZ 9s 9.00 fair cond 7.00-8.00 12s 9.00-10.00 mos 10.00 fair cond 7.00-8.00 16s fair cond 5.00-6.00.

CELERY FLORIDA HIGHER, OTHERS LOWER crt & ctn CA 2-1/2 doz 17.00 3 doz 16.00-17.00 FL 2-1/2 doz 13.00-14.00 3 doz 13.00 few 12.00 film wrapped 2 1/2 doz 13.00.

CHINESE CABBAGE ABOUT STEADY FL celery crate 7-7.50 Nappa 8.00 CA 50 lb ctn Bok Choy 10.50 Nappa 9.00- 10.00 AZ 30 lb crt Nappa & Bok Choy sml 5.00.

CORN SUPPLIES INSUFFICIENT TO QUOTE.

CUCUMBERS LOWER 1-1/9 bucrt & ctn waxed med unless otherwise stated FL Flat ctn Long Seedless Type film overwrapped 12s 9.00-10.00 MEXICO 16.00-18.00 fair qual 12.00-16.00 HONDURAS fair cond 6.00-8.00.

EGGPLANT STEADY FL 1-1/9 buctn med 7.00-8.00 MEXICO ctn 24s 9.00.

ENDIVE ABOUT STEADY FL 1-1/9 bucrt 5.00-6.00 mos 5.00.

ESCAROLE ABOUT STEADY FL 1-1/9 bucrt 5.00-6.00 mos 5.00-6.00.

GARLIC per lb CA 30-lb ctn Late Keeping super jbo 1.00 exjbo 90 cents CHILE 22-lb lug White #7 1.10 #6 1.00.

GREENS ABOUT STEADY crt approximately 1-1/2 bu bchd unless otherwise stated GA Collards 5.50-6.50 mos 6-6.50 Mustard, Turnip Tops , Kale & Rape 6-6.50 TX 24s 7.00 CA ctn 24s Swiss Chard 8.00 Red Kale 14 00 AZ 20-lb ctn loose Broccoli Rabe one label 13.00-14.00.

LEEKS ABOUT STEADY bchd 12s CA ctn 14.00 NJ crt few 12.00 MEXICO ctn 10.00-11.00.

LETTUCE ICEBERG ABOUT STEADY ctn 24s unless otherwise stated CA one lot 12.00 fair qual or cond 7.00-9.00 film wrpd 10.00 30s 6.00-8.00 AZ including fair qual 10.00-12.00 best mos 12.00 film wrpd 9.00-10.00 one lot 11.00 30s 9.00-10.00 FL 8-8.50 ROMAINE ABOUT STEADY AZ ctn 24s poor cond 1.00-2.00 CA 24s ctn 13.00-14.00 crt 16.00-17.00 FL ctn 24s 10.00-12.00 fair qual 7.00-8.00 BIG BOSTON CA ctn 24s 12.00 FL ctn 24s 6.00-8.00 BIBB FL ctn 24s 6.00 LEAF AZ ctn 24s including Red 13.00 poor cond 1.00-2.00 CA ctn 24s 13.00 sml 7.00 Red 13.00 small 6.00 FL ctn 24s 10.00 Red 8.00-9.00.

MUSHROOMS STEADY PA 4-qt bkt med-lge 5-550 sml-med 4-450 10-lb ctn med 9-950 lge 10.50 exlge 11.75 packages 10-12 oz 9-950 Shittake 3 lb ctn 12 00.

OKRA MEXICO 15 lb crt 14 00-15.00.

ONIONS-GREEN TX ctn 24s med-lge bulb 8.00 MEXICO ctn bchd 48s 7.00-8.00.

PARSLEY ABOUT STEADY bchd 5 doz Curly unless otherwise stated FL crt 7.00-8.00 TX crt 10.00 Plain 10.00 CA ctn 12.00.

PEAS-GREEN SUPPLIES INSUFFICIENT TO QUOTE.

PEAS-SOUTHERN NO SUPPLIES.

PEAS-SUGAR LOWER 10-lb ctn per lb AZ 60 cents GUATEMALA .90-1.10 mos .90-1.00 one lot .85 MEXICO .80-1.00.

PEPPERS LOWER 1-1/9 buctns Calif Wonder type unless otherwise stated FL exlge 8.00- 10.00 mos 8.00 few 7.00 lge 7.00-9.00 few 10.00 med 6.00 sml 5.00-6.00 mos 5.00 Red exlge few 20.00 lge 16.00 Yellow exlge 14.00.

RADISHES ABOUT STEADY FL ctn Red 30-6 oz film bags 3-3.50 mos 3.00 14-1 lb film bags 3.75 bchd 24s 7.00 White 24-8 oz film bags 6.00 MEXICO ctn Red bchd 24s 6.50.

RUTUBAGAS CANADA 50-lb ctn CD#1 waxed 7.00.

SPINACH ABOUT STEADY Savoy type FL 1-1/4 bucrt 8.00 Flat type CA ctn bchd 24s 9.50.

SQUASH LOWER FL 1/2 buctn & crt Zucchini sml-med 3.00-5.00 mos 4.00 med 2-2.50 MEXICO 28-lb lug Zucchini sml-med 8.00 med 8.00 fair cond 4.00 Yellow Straightneck sml-med few 10.00 1-1/9 bucrt Zucchini med 8.00.

SWEET POTATOES ABOUT STEADY NC 40-lb ctn Jewel type cured US #1 12.50 fair qual 7.50-8.00 lge 8-8.50.

TOMATOES LOWER 25-lb ctn Pink to Light Red 85% US#1 or better unless otherwise stated FL 5x6s 19.00 6x6s 18.00-18.50 ord-fair cond 8.00-12.00 6x7s 17.00-17.50 ord-fair cond 8.00-12.00 fair qual 5x6s 18.00 fair cond 15.00-16.00 6x6s 17.00-18.00 fair cond 12.00-13.00 2-lyr ctn 4x5s 10.00-11.50 5x5s 11.00 5x6s 10.00 MEXICO fair qual 6x6s 16.00-17.00 REPACKED LOCALLY FL 5x6s 21.00 6x6s 20.00 6x7s 18.00 PLUM TYPE FL 11.00 CHERRY TYPE flats 12-1 pt trays FL 7.00-8.50 MEXICO ord cond 3.00-5.00.

TURNIPS topped PA 25-lb film bags med 6.00 lge fair appear 3.00 NJ bubkt med 10.00.

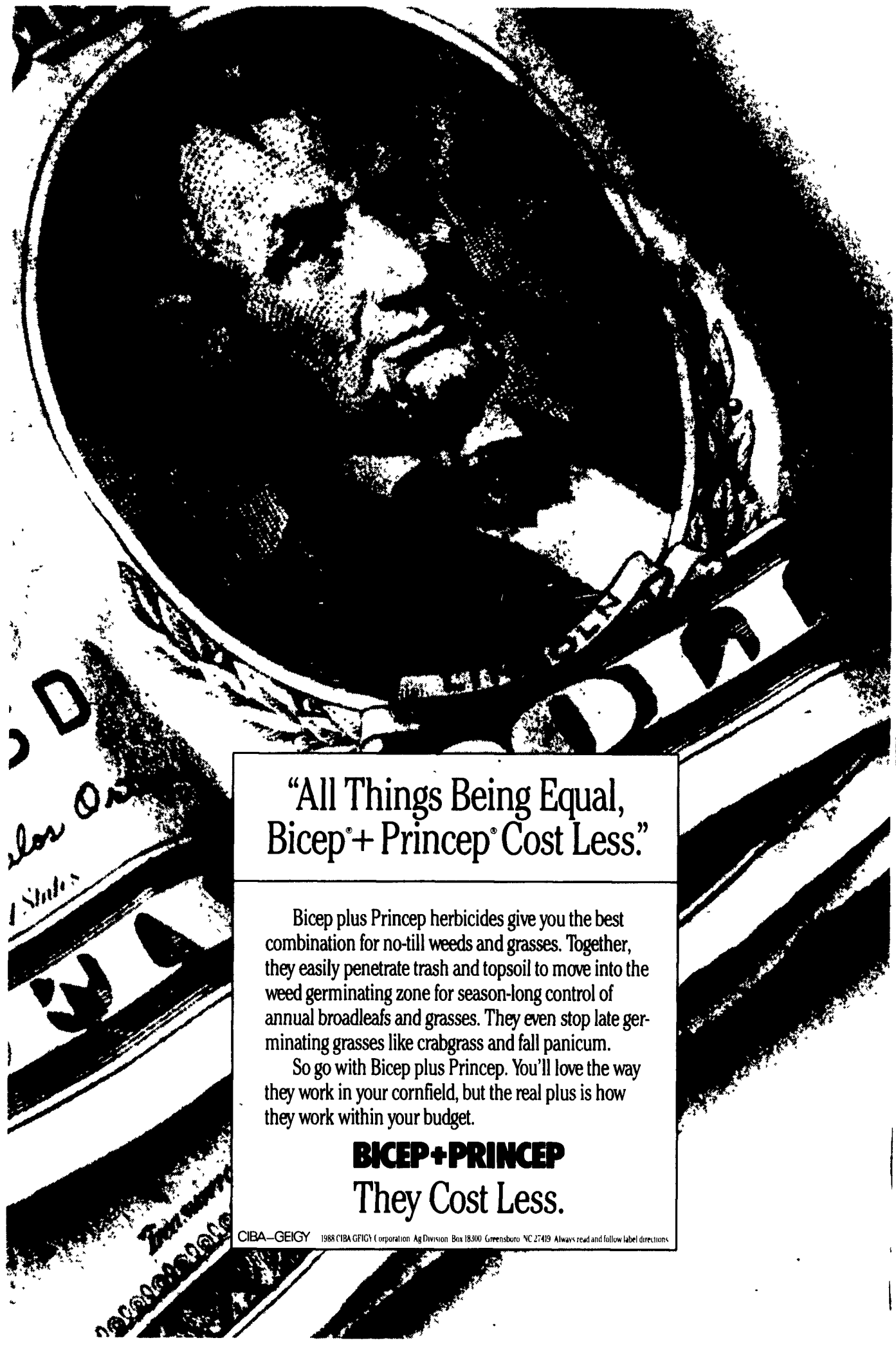
Philly Potato & Onion Report

Philadelphia, Pa.

Wednesday, February 15, 1989

ONIONS-DRY JUMBO LOWER, OTHERS ABOUT STEADY 50-lb sacks US#1 or general- ly good quality and condition Yellow unless otherwise stated ID-OR Spanish Hybrids jumbo 9.00-10.00 repacker size 650 White jumbo 13.00-14.00 25-lb sacks Red jumbo 12.00 CO Spanish Hybrids Jumbo 10.00-10.50 25-lb sacks White Boilers 800 WA Spanish Hybrids Jumbo 9.50-10.00 NY Globe type medium 750-850 small-medium 600-700 fair qual low as 5.00 MI Globe type small-medium 575-600 25 lb sks Red lge 7.00 MEXICO White jumbo 14.00-15.00.

POTATOES ABOUT STEADY 50-lb sacks US#1 size A washed or brushed unless otherwise stated Round Whites ME 550-600 mostly 575 large 700 NYLI 600 large 700 PA fair quality 425 10 lb loose 100 CANADA CD#1 Prince Edward Isle 6-625 large 700 Round Reds FL new crop 16.00-18.00 size B 20.00-22.00 mostly 21.00 MN-ND 11.00-12.00 size B 13.00-14.00 Russets 50- lb carton count ID 70-80s 16.00-16.50 mostly 16.00 90s 15.00-15.50 mostly 15.50 100s 12.00-12.50 CANADA New Brunswick CD#1 70-80s 10.50-11.00 90s 10.50 100s 900.



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1:00 P.M.-Dairy Sale.
7:00 P.M.-Small Animal Sale.

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WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.

Philly Fruit Market

Philadelphia, Pa.

Wednesday, February 15, 1989

GRAPEFRUIT STEADY FL ctn Seedless Indian River Red 23s 14.50 27s 11.00-12.00 one label 14.50 32s 10.00-10.50 36s 6.50-8.50 few 9.50 40s 6.00-8.00 one label 8.50 48s 6.50-7.50 mos 7.00 56s 6.50 White 18-23s 8.00 27s 7.00-8.00 32s 5.50-6.00 40s fair cond 6.00 48s 5.50 Star Ruby 27s 15.50 32s 12.50 36s 11.00 40s 8.00-10.50 fair cond 7.00 48s few 9.50.

LEMONS STEADY CA carton 140s 15.00 one label 95s 20.00 115s 19.50 140-200s 18.50 fair qual 95s 13.50-14.00 115-140s 13.50-14.50 165s 13.00 200s 12.00-12.50.

LIMES STEADY Persian Seedless 10-lb ctn FL 48s 8-8.50 54-63s 9-9.50 MEXICO 54s 8-8.50 63s 8-8.50 mos 8.00.

ORANGES STEADY CA ctn Navel 56s one lot 18.50 72s 13.00-15.50 one lot 16.50 88s 10.50- 12.50 113s 9.00-10.00 mos 9.50 fair qual 56s 13.00-14.00 72s 10.00-12.00 mos 12.00 88s 9.00-11.00 113s 8.00-9.00 fair cond 5.00 138s few 8.50 FL 4/5 buctn Pineapple 64s 9.50 80s 9-9.50 mos 9.50 100s 8-8.75 125s 7.50-8.50 mos 8.50 Valencia 64-80s 9.50 100s 8.50 125s 9.75 Navel 48s 12.50 64s 12.00 80s 10.00 113s 8.00.

TANGELOS FL 4/5 buctns Minneola 64-80s fair cond 8.00 100s 12.00 ord cond 6.00.

TANGERINES ABOUT STEADY FL 4/5 bucrt & ctn Honey type 80s 17.00-20.00 100s 16.50-18.50 120s 14.00-16.00 few 18.50 150s 13.00-16.50.

TEMPLES ABOUT STEADY FL 4/5 buctns 64s 7.00-8.50 80s 7.00-8.50 100s 6.50-7.50 125s 5.50-7.50.

APPLES STEADY ctn tray pack WA Red Delicious USExFcy 88-100s 14.50 113s 13.50 USFcy 88-100s 11.50 Golden Delicious USExFcy 88s 16.50 100s 13.50 113s 12.00 Granny Smith WA Extra Fancy 88s 21.00 Controlled Atmosphere Storage Red Delicious WAExFcy 56s 21.00 72s 19.00-21.00 80-88s 21.00 100s 19.00-20.00 113s 18.00-20.00 USExFcy 72s 17.00 80-88s 18.00 100s 16.00 US#1 Hail Grade 80s 15.00 113s 13.00 Golden Delicious WAExFcy 88s 17.00 100s 15.50-16.00 Granny Smith WAExFcy 88s 21.00 100s 20.00 NY Red Delicious Comb US#1-Fcy 72s 9.00 Ctn 12-3 lb film bags US Fcy 2-1/4" min NY Stayman & Red Delicious 7.00 loose buctn no grade or size mark PA Red Delicious & Red Rome fair qual 4.75.

APRICOTS NO SUPPLIES.

AVOCADOS ABOUT STEADY CA ctn 2-lyr Hass 40s 28.00 fair qual 22.00 48s 28.00-30.00 fair qual 22.00 1-lyr Bacon 20s 9.00 FL flat ctn various Greenskin varieties 14s 8.00.

BANANAS Imports ctn approximately 40-lb 12.25 fair qual 11.00 film wrpd 10.50-11.00 Institutional pack Petite 150s 11.00.

CHERRIES NO SUPPLIES.

COCONUTS DOMINICAN REPUBLIC sacks 40s few 13.00.

GRAPES-TABLE ABOUT STEADY CHILE 18-lb lug wrpd Flame Seedless 9.00-11.00 mos 9.00 some 11.50-12.00 Thompson Seedless 15.00-16.00 mos 15.00 one label 20.00 sml-med 10.00-11.00 Royal Red Seedless 12.00 Black Seedless 15.00-16.00 mos 16.00 Ribier 17.00 film bags Thompson Seedless 15.00.

KIWIFRUIT ABOUT STEADY CA 1-lyr flat 30-33s 8-8.50 36s 7.50 39s 6.50-7.00 mos 7.00 42s 6.50.

MANGOS SUPPLIES INSUFFICIENT TO QUOTE.

NECTARINES STEADY CHILE 2-lyr lug Sungrand 52s 11.00 Fantasia 52-54s one lot 14.00 Flavortop 60s 10.00.

PAPAYAS HAWAII ctn via air 10s 13.00.

PEACHES STEADY CHILE 2-lyr lug Elegant Lady 52s 14.00 60s 13.00 O'Henry 60s 11.00 Dixon 54s 14.00.

PEARS STEADY WA 4/5 buctn wrpd D'Anjou US#1 110s 16.00 135s 11.00 150s 10.00 WAFcy 90s fair cond 11.00 Bosc US#1 135s 18.00 Controlled Atmosphere Storage D'Anjou US#1 70-90s 25.00 100s 21.00-23.00 110s 20.00 120s 16.00 135s 15.00 WAFcy one lot 100s 22.00 110s 21.00 OR 4/5 buctn wrpd Controlled Atmosphere Storage D'Anjou US#1 80s 25.00 100s 21.00 110s 17.50 120s 16.50 135s 15.50 150s 10.00 Bosc US#1 90s 34.00 100s 30.00 110s 29.00 120s 27.00 ORFcy 110s 24.00 135s 18.00.

PINEAPPLES HAWAII 1-lyr ctn via air 6s 12.00 COSTA RICA 2-lyr ctn 10-12s 12.00-13.00 fair qual 8s 9.00-10.00.

PLUMS STEADY CHILE 2-lyr lug Laroda 64s 14.00 66s fair appear 10.00 78s 13.00 80s 11.00 98s 7.00 Nubiana 64s 14.00 Friar 56s 14.00 68s fair cond 9.00 78s 13.00 ord cond 4.00-5.00.

RASPBERRIES CHILE Flats ctn 12-1/2 pt cups film overwrapped Red 15.00.

STRAWBERRIES ABOUT STEADY Flats 12-1 pt trays FL med & med-large 12.00-15.00.

CANTALOUPS LOWER HONDURAS 1/2 crt & ctn 9s 11.00 12s 12.00 15-18s 15.00 18s one lot 17.00-18.00 23s 12.00 MEXICO 1/2 crt 15s 12.00 18s 12.00-13.00 23s fair cond 10.00.

HONEYDEWS SLIGHTLY LOWER 2/3 ctn EL SALVADOR 6s 8.50-10.00 MEXICO fair cond 5s 5.00-7.00 6s 5.00 8s 4.00 9s 3.00 Orange Flesh 10-12s fair cond 5.00 PANAMA 6s 9.50-10.00 8s 7.50-8.00 15 kilo crt CHILE 6-8s 9.00-10.00.

MISC MELONS GUATEMALA 2/3 ctn Mayan 5-6s 10.00 MEXICO 2/3 ctn Crenshaw 5-6s few 17.00-18.00 Juan Canary 10-12s 4.00-5.00.

WATERMELONS MEXICO ctn Jubilee per lb 3s 15-18 cents.

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- 7000 Planters
- 2500 Plows
- F350 Hydraulic Reset Plows
- Cultivator Parts
- Grain Drills
- Trip Plows
- Disc Harrows
- Cultipackers and Roller Harrows (John Deere and Brillion)

This is a partial listing. Please call for availability even if your machine is not listed.

TRACTORS:

JD 3020 Dsl. Syncro, Wide Front, Dual Remote $8,950
JD 2040 Diesel $6,950
Cab, Hiniker, model 1300 for 2630 Tractor, nice $975
JD 2640 w/Roll Guard $10,900
JD 2750 Sound Guard, Like New
JD 4230 Power Shift, High Back Seat, Sharp
Ford CL-40 Skid Steer Loader, 42 HP, Water Cooled $4,250
JD 70 Skid Steer Loader, Gas ..... AS IS $2,200
JD 4430 Quad Range, SOLD guard w/duals 18.4x38
JD 2510 Diesel, nice
JD 2940 Sound SOLD 50 hrs., like new

COMBINES & PICKERS:

6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
NI 324 2 Row Wide 12 Row 327 bed $3,950
NI 818 combine, sharp
#244 Corn Head
NI 2 row narrow w/sheller, A1 ..... $3,950
JD #243 2 Row 30" Snapper Head $2,350
NI Picker, 2 Row Narrow 12 Roll Bed, Nice $5,800
JD #343 3 Row 30" Corn Head
JD 300 Husker w/3 Row Head
JD 40 Combine w/2 Row and Grain Head
JD 6620 LL Hydro Combine, Nice
13' Rigid Head for Side Hill $1,750
JD 13' Grain Head w/Floating Bar
JD 4400 (1979) Diesel Combine, Loaded, Sharp
Gleaner FII Diesel Combine w/438 Corn Head and 13' Grain Platform $17,500
NI 12 roll husking bed w/elevator $2,450
JD 10' Grain Head for 3300 or 4400 Combine $1,850
NI #702 Uni System w/#737 Picker And #743 3 Row Corn Head, Sharp Unit $8,750
JD #443 Corn Head
JD #444 Corn Head
JD 300 Husker w/243 Corn Head

GRAIN DRYERS:

New Farm Fans AB8 Auto-Batch Dryer. MUST MOVE. CALL FOR PRICE.... (Dealer Inquiries Welcome)

HAY & FORAGE EQUIPMENT:

NH 272 Baler w/58 thrower, nice $3,850
NH #282 Baler w/Thrower
JD 640 Rake
NI #402 Rake
JD 1 Row, Row Crop Attachment, Nice $550
JD 5½ ' Pickup Attachment
JD 2 Row 30" Row Crop Attachment
Hydro Drive side mount Sickle Mower, almost new $1,575
Ford 3 Pt. Flail Mower

NEW JOHN DEERE EQUIPMENT AT GENERIC PRICES

JD 575 Dsl. Skid Steer Loader w/54" Bucket $12,950

PLOWS-MOLDBOARD AND CHISEL:

JD 7B 2500 Plow $3,950
JD F350 5-16" Hyd. Reset Plow $2,350
JD Model 1610 14' Chisel Plow $2,650
IH 530 5B Trip Plow $950
JD 1450 6-16" Semi-Mtd. Plow $2,250
JD #1600 12' Chisel w/Walking Tandems $2,450
JD 4-16 #1450 Semi-Mtd. Plow $2,450
JD 5x18" 2500 Auto Reset Plow $3,450
IH #55 7 Tooth Pu SOLD Chisel $1,850
White 12' 3 Pt. Chisel $1,275
JD #2500 6B 18" A SOLD t Plow $3,650
JD 7-18" 2500 Auto Reset On Land Plow $5,250

PLANTERS & GRAIN DRILLS:

JD 1300 6 Row Planter Radar Monitor, Sharp $3,450
JD #1240 Plateless Planter $1,850
White 5400 6 Row Air Planter $2,350
IH #56 4 Row Planter $1,150

DISCS AND FIELD CULTIVATORS

JD 220 Center Fold Disc, Nice $5,350
JD 12' TWA Plowing Disc $3,250
JD BW 18' Wing Fold Disc $2,650
JD BW 14' Disc $1,450
JD 18' BFW Flex-Disc Wing Fold, Nice $2,650

ROLLER HARROWS AND CULTIMULCHERS

IH 315 12' Roller Harrow $3,450
JD F950 12' Roller Harrow $3,450
Brillion 10' Roller Harrow $975

CULTIPACKERS

JD 12' Cultipacker $1,050
Brillion 16' Packer w/Transport $1,875
Brillion 9' $425
Brillion 10' w/Big Shaft $950
Brillion 15' w/Transport $1,675
Brillion 12' no Transport $1,050

ROW CROP CULTIVATORS & ROTARY HOES

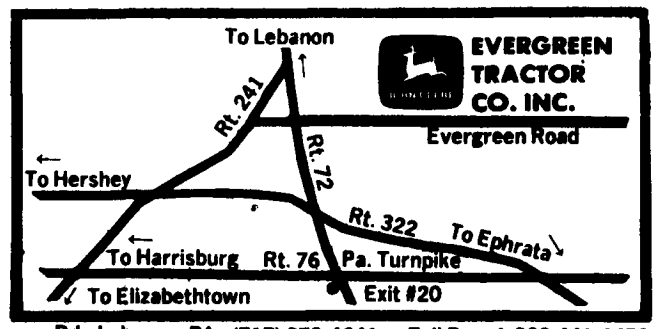
(1) (2) JD RM 4 Ro SOLD tor $975
JD 4 Row Front Mount Cultivator For 3020 ..... $1,550
IH 4 Row 3 pt. Cultivator $650
JD 4 Row 3 Pt. Cultiv SOLD $650

MISCELLANEOUS:

NI 217 Spreader w/Double Beater and Tail Gate $1,450
14.9x38 Direct Axle Dual Wheels
JD 28' Implement Trailer $1,875
Kelley Loader for JD Row Crop $1,650
NH 352 Grinder-Mixer $2,450
JD 660 Spreader w/Hyd. Tail Gate $3,650
Donahue Implement Trailer $1,750
JD 27 Stalk Shredder $3,650
Skid Steer Loader Trailer w/Brakes $1,150
NI #244 Tandem Axle Single Beater Spreader w/End Gate $2,250
JD 680 Manure Spreader w/Single Beater And Tail Gate $3,250

Coming In...

JD F145 4-16" Plow
JD 4450 PS, 2 whl. drive, 15 speed, 350 hrs., like new
JD 3010 Gas Tractor, WF, nice
JD 500 Grain Cart, almost new
NH 65 Baler w/Thrower
IH 16' Wing Fold Field Cultivator
Brady 16' Wing Fold Field Cultivator
Brillion 16' Packer w/Transport
1 Set 20.8x38 Direct Axle Duals For 4850
1 Set 18.4x38 Snap On Duals
Cat. II JD Quick Coupler



30 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

(Continued from Page A3)

packer operating margins and sluggish retail beef demand. Losses in the nearby February live cattle were pared by firm cash markets and the futures discount to cash. Feeders were pressured by spillover from live cattle and cash-connected selling.

PRE-RELEASE ESTIMATES: 7-STATE USDA CATTLE-ON-FEED:

AVERAGE RANGE ON FEED 2/01-7 STATES 97.5 96.0 - 100.0 JAN GROSS PLACEMENTS 101.8 98.2 - 107.0 JANUARY MARKETINGS 95.2 92.0 - 100.0.

CME FEEDER CATTLE SETTLEMENT PRICE: 02/13/89 -$83.28 02/10/89 -$83.57.

ACRES NEXT DAY OUTLOOK: cash -steady futures-steady to lower.

ACRES HOG UPDATE: Live hog futures closed from 2 points higher on the August to 35 points lower on the February and December options. Volume was extremely light today with pressure linked to wavering cash fundamentals and positioning in advance of tomorrow's USDA 7-State Cattle on Feed report. Higher than expected interior receipts yesterday along with projections for more of the same today lent pressure along with reports of declining wholesale loin prices midday. Bellies closed mostly lower on spillover from declines in the other livestock pits.

ACRES NEXT DAY OUTLOOK: cash - steady to weak futures - steady to lower.

Oklahoma City Feeder Cattle

Oklahoma City, Okla.
Wednesday, February 15, 1989

OKLAHOMA NATIONAL STOCKYARDS ATTN: DODGE CITY.

WEEKLY CATTLE SUMMARY (THROUGH WEDNESDAY): COMPARED WITH LAST WEEKS VOLUME TRADE---FEEDER CATTLE AND CALVES UNDER 600 LBS. FIRM TO $2.00 HIGHER; OVER 600 LBS. STEADY TO 1.00 HIGHER. STOCKER DEMAND GOOD; FEEDLOT DEMAND MODERATE TO GOOD. LARGE SHARE OF SUPPLY CONTINUES TO COME FROM WINTER WHEAT PASTURES. SLAUGHTER COWS $1.00-$3.00 LOWER. COW DEMAND GOOD AT THE LOWER PRICE LEVELS. SLAUGHTER BULLS $2.00-$4.00 HIGHER THAN LAST VOLUME TEST OF TWO WEEKS AGO. TOTAL COW AND BULL NUMBERS LIGHT. FREEZING, GENERALLY LIGHT, RAIN IN OKLAHOMA TUESDAY AND WEDNESDAY. RECEIPTS THIS WEEK ESTIMATED AT 10,600 HEAD; LAST WEEKS COUNT 2,578; LAST YEARS NUMBER 14,215. SUPPLY INCLUDED 80% YEARLING FEEDER STEERS AND HEIFERS; FEEDER CALVES 15%; COWS AND BULLS 5%.

FEEDER STEERS: MEDIUM AND LARGE FRAME 1, 225-300 LB. $113.00-$124.00; 300-400 LB. $111.00-$115.00; 400-450 LB. $102.00-$112.75; 450-500 LB. $99.00-$109.00; 500-550 LB. $93.25-$103.00; 550-600 LB. $90.25-$97.25; 600-700 LB. $84.50-$90.50; 700-800 LB. $82.00-$86.75; 800-900 LB. $79.00-$84.50; 900-950 LB. $76.75-$81.00. HOLSTEINS---LARGE FRAME 2, 470 LB. $83.00; 625-700 LB. $68.75-$72.00; 775-850 LB. $67.50-$69.25; 925-975 LB. $65.00.

FEEDER HEIFERS: MEDIUM AND LARGE FRAME 1, 225-300 LB. $98.00-$110.50; 300-400 LB. $93.00-$101.25; 400-500 LB. $86.00-$92.00; 500-600 LB. $82.00-$88.00; 600-700 LB. $79.25-$83.50; 700-775 LB. $78.25-$80.75; 775-850 LB. $75.00-$78.00.

SLAUGHTER COWS: BREAKING UTILITY AND COMMERCIAL 3-4, $47.00-$51.00, HIGH- DRESSING $50.75-$53.25. CUTTER AND BONING UTILITY 1-2, $49.00-$53.00, HIGH DRESSING $51.50-$55.00. CANNER AND LOW-DRESSING CUTTER $47.00-$48.00.

SLAUGHTER BULLS: Y.G. 1-2, 1200-2100 LB. $60.00-$64.75; HIGH-DRESSING AND BONING $65.25-$69.75; LOW-DRESSING OR FLESHY $55.00-$62.00.

REPLACEMENT COWS: PRE TESTED FOR PREGNANCY, BANGS, AND AGE. MEDIUM AND LARGE FRAME NO. 1-2 MUSCLED COWS: 7-10 YEAR OLD 875-1150 LB. 2-7 MONTHS BRED $47.00-$54.50/CWT. 7-8 MONTHS BRED $55.00-$56.50/CWT.

Frederick Livestock Auction

Frederick, Md.
Monday, Feb. 13, 1989
Report Supplied by Auction

BUTCHER COWS: HIGH YIELDING 53.25; UTILITY 47.00-51.00, CANNERS 43.00-47.00; SHELLY 43.00 DOWN.

BULLS: 1 GOOD HOLSTEIN AT 58 00; MEDIUM 53 50

STEERS· 1 SELECT HEREFORD, 60 00

HEIFERS: COMMERCIAL 45 00-52.00

BUTCHER HOGS: 215-245 LBS 40.00-41 50, 250-265 LBS. 39 00-40 50, 1 LOT 282 LBS. 36.75.

SOWS: 1 530 LBS. AT 34 50

VEAL CALVES: 130-225 LBS. CHOICE 99.00-112.00, GOOD 85 00-99.00; 85-120 LBS. 72.00-82 00, CULL CALVES 50-80 LBS. 68.00-79.00, WEAK AND ROUGH 65.00 DOWN.

CALVES RETURNING TO FARM: BEEF X BULLS 85.00-105.00; HOLSTEIN HEIFERS 90-120 LBS. 100.00-116.00; HOLSTEIN BULLS 85-95 LBS. 85.00-120.00; 90-125 LBS. 120.00-155.00.

LAMBS: CHOICE 95-110 LBS 69.00-71.00.

SHEEP: 24.00-25.00.

GOATS: LARGE 50.00-70 00

STOCK CATTLE: STEERS 700-950 LBS. 69.00-75.00; HOLSTEIN X 500 LBS TO 72.50.

HEIFERS: 300-600 LBS. 65 00-79 00, FEW TO 84.00.

BULLS: 300-600 LBS. 80.00-92 50, 500-700 LB. HOLSTEINS 56.00-61.00

SPRINGING HEIFERS: UP TO 710.00, 1 SMALL AT 375.00.

PIGS AND SHOATS: BY THE HEAD, 1 LOT 15 LBS. AT 11.00; 1 LOT 95 LBS AT 37 00.

BY THE LB. STOCK BOARS: 265 LBS. AT 28.75.

New Holland Dairy

New Holland Sales Stables
Wednesday, Feb. 15, 1989
Report supplied by auction

REPORTED RECEIPTS OF 140 COWS, 61 HEIFERS, AND 8 BULLS. MARKET STEADY

LOAD OF PERRY CO FRESH COWS, 670 00-1150 00.

LOAD OF PA FRESH COWS, 960 00-1525 00.

HERD OF 24 HEAD ALL STAGE COWS, 760 00-1375 00.

HERD OF 80 HEAD ALL STAGE COWS, 620 00-1250 00

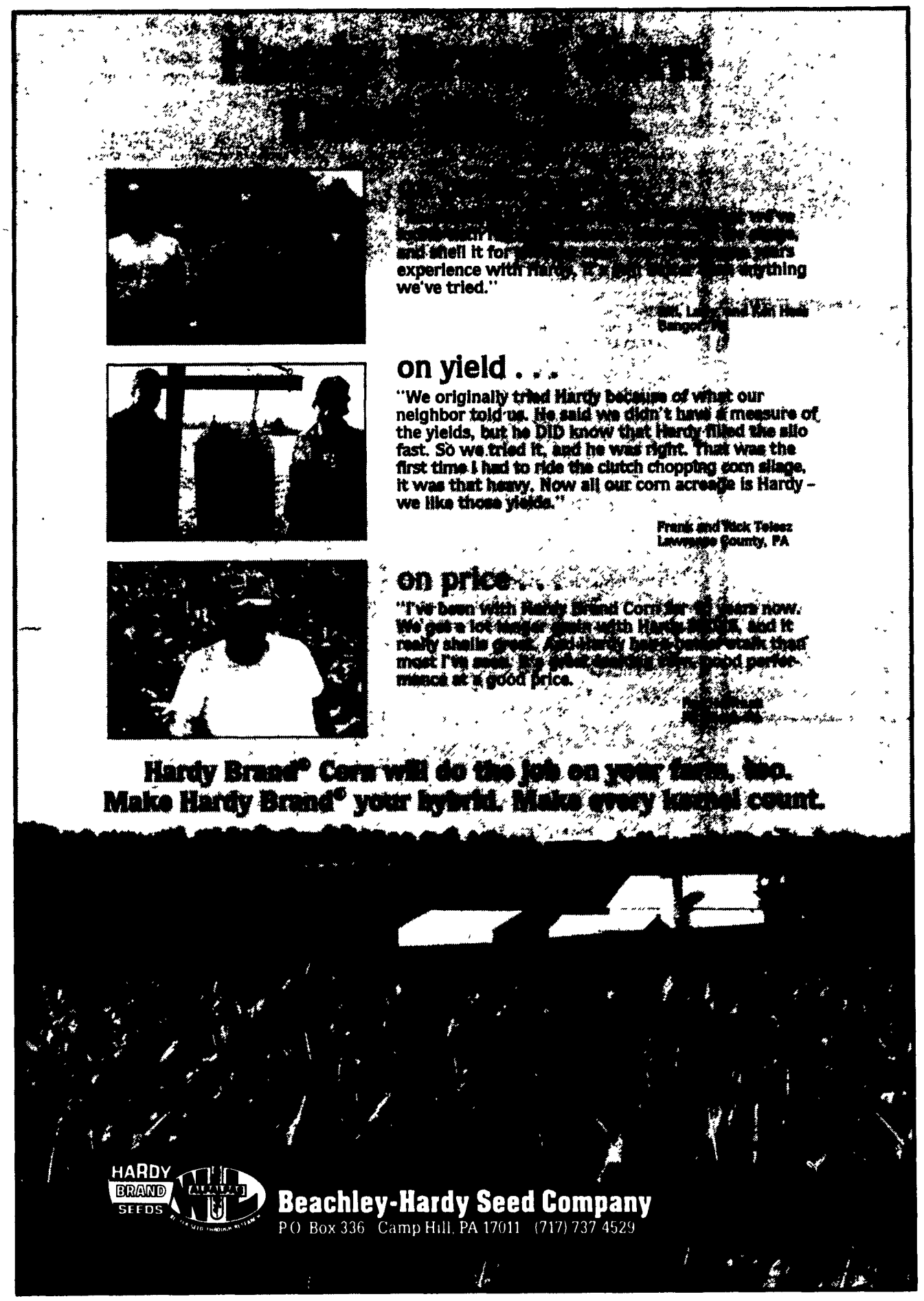
LOCALLY CONSIGNED COWS, 690 00-1275 00.

SPRINGING HEIFERS, 740 00-960 00

OPEN HEIFERS, 400 00-630 00.

SHORTBRED, 700 00-875 00

BULLS, 435 00-800.00.


and she'll it for
experience with
we've tried."
on yield . . .
"We originally tried Hardy because of what our neighbor told us. He said we didn't have a measure of the yields, but he DID know that Hardy filled the silo fast. So we tried it, and he was right. That was the first time I had to ride the clutch chopping corn silage, it was that heavy. Now all our corn acreage is Hardy – we like those yields."
Frank and Nick Telesz
Lawrence County, PA
on price . . .
Hardy Brand® Corn will do the job on your farm, too.
Make Hardy Brand® your hybrid. Make every kernel count.
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Beachley-Hardy Seed Company
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Basis Contracts

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717-653-1085
84 E. Main St.
Mt. Joy, PA 17552

FRIDAY, MAR. 10 - 1:00 PM
ON THE FARM MONTHLY
Snow Date Following Tues. Same Time

BRED GILT SALE
Sale To Start Promptly Every 4 Weeks

Located 4 miles east of former location, 1 mile off 472 midway between Quarryville & Oxford, PA, 1 mile south of Kirkwood, turn west off 472 at Union Church (Street Rd.) 1 mile to crossroad turn left, 2nd farm on right. Hill Road. Watch for sale signs.

Validated Brucellosis Free Herd #169
Qualified Pseudorabies Free Herd #55
50 to 60 Head

We have White Diamond F2's crossbred to Chester White & some 3-way cross - York, Landrace & Duroc.

Vaccinated for Lepto, Erysiplas, Rhinitis, E'Coli, Pasteuerella

Hand mated with Breeding Dates
Local Truck Available
No Hogs Sold On Commission

JOHN B. STOLTZFUS
R.D. 1, Kirkwood, Pa.
Abe Diffenbach, Auctioneer AU225L
NEXT SALE FRI., APR. 7, 1:00 P.M.

Central U.S. Carlot

Beef Report
Wed., Feb. 15, 1989
Report supplied by USDA

CENTRAL U.S. CARLOT BEEF REPORT (INCLUDES THE MAJOR PRODUCTION AREAS IN THE MIDWEST, TEXAS AND OKLAHOMA) AS OF 3:00 P.M.

COMPARED TO TUESDAY'S 3:00 P.M. REPORT, STEER AND HEIFER CARCASSES STEADY. DEMAND LIGHT TO MODERATE, MOVEMENT SLOW TO MODERATE ON MODERATE SUPPLIES AND OFFERINGS.

7 LOADS OF STEER CARCASSES AND 13 LOADS OF HEIFER CARCASSES TRADED TO PACKER-PROCESSORS.

SALES REPORTED ON 24 LOADS OF STEER AND HEIFER CARCASSES.

STEER CARCASSES:
(9 LOADS REPORTED)
FOB OMAHA BASIS
CHOICE 3

600-900# LATEST ESTB. MKT. 107.00 A.

CHOICE 4

600-900# 4 LDS. RANGE 98.00, LATEST ESTB. MKT. 98.00.

SELECT 1-3

600-900# 5 LDS. RANGE 107.00, LATEST ESTB. MKT. 107.00.

HOLSTEIN-TYPE
CHOICE 1-3

600-900# LATEST ESTB. MKT. 100.50 E.

SELECT 1-3

600-900# LATEST ESTB. MKT. 95.50 E.

HEIFER CARCASSES
(15 LOADS REPORTED)
FOB OMAHA BASIS
CHOICE 3

550-800# 6 LDS. RANGE 107.00, LATEST ESTB. MKT. 107.00.

500-550# LATEST ESTB. MKT. 102.00 A.

400-500# LATEST ESTB MKT 101.00 A.

CHOICE 4

500-800# 3 LDS. RANGE 98.00, LATEST ESTB. MKT. 98.00.

SELECT 1-3

550-800# 6 LDS. RANGE 107.00, LATEST ESTB. MKT 107.00.

400-550# LATEST ESTB. MKT. 94.00 C.

STEER CARCASSES
FOB AMARILLO BASIS
(0 LOADS REPORTED)
CHOICE 4

600-900# LATEST ESTB. MKT. UNQ.

HEIFER CARCASSES
FOB AMARILLO BASIS
(0 LOADS REPORTED)
CHOICE 4

500-800# LATEST ESTB. MKT. UNQ.

STEER AND HEIFER
PRIMAL CUTS
(11 LOADS REPORTED)
CHOICE 3
FOB OMAHA BASIS
HEIFER HINDS

120-165# 7 LDS. RANGE 118.00, LATEST ESTB. MKT. 118.00.

FRONT QUARTERS

135-210# 4 LDS. RANGE 100.00, LATEST ESTB MKT. 100 00

COW AND BULL
CARCASSES
(14 LOADS REPORTED)

COW CARCASSES 1.00-3 00 LOWER. TRADE SLOW, DEMAND LIGHT, OFFERINGS AND SUPPLIES LIGHT TO MODERATE.

UT, BRK 2-4

450&UP FOB OMAHA 3 LDS. 76.00, FOB E. TX & OK. UNQ.

UT, BNG. 1-3

400&UP 8 LDS. FOB OMAHA 78.00-80.00, FOB E. TX & OK 1 LD. 81.00.

CUTTER 1-2

350 & UP 1 LD. FOB OMAHA 94.00, FOB E. TX & OK. 1 LD. UNQ.

BULLS 500/UP

YG 1 FOB OMAHA 103.00, FOB E. TX & OK UNQ.

YG 1-3 FOB OMAHA UNQ, FOB E. TX & OK UNQ.

BONELESS PROCESSING
BEEF/BEEF TRIMMINGS
(124 LOADS REPORTED)
FOB OMAHA BASIS

90% FRESH 19 LDS. FOB OMAHA 125.00-127.00, M 125.00, 21 LDS. FOB E. TX & OK 125.50-127.50, M 126.00.

90% FROZEN FOB OMAHA UNQ., FOB E. TX & OK 5 LDS. 127.00.

85% FRESH 2 LDS. FOB OMAHA 117.00, FOB E. TX & OK UNQ.

85% FROZEN FOB OMAHA UNQ, FOB E. TX & OK UNQ.

75% FRESH FOB OMAHA UNQ,, FOB E. TX & OK UNQ.

75% FROZEN FOB OMAHA UNQ, FOB E. TX & OK UNQ

65% FRESH FOB OMAHA UNQ, FOB E. TX & OK UNQ.

65% FROZEN FOB OMAHA UNQ, FOB E. TX & OK UNQ.

50% FRESH 65 LDS. FOB OMAHA 45.00-46.00.

50% FROZEN 12 LDS FOB OMAHA 49.50.

50% BOXED FOB OMAHA UNQ.

BULL 92-94 FOB OMAHA UNQ, FOB EX. TX & OK UNQ.

ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.

Valley Livestock

Athens, Pa.
Monday, Feb. 13, 1989
Report supplied by auction

HOLSTEIN HFR. CALVES TO 132.50.
VEAL CALVES TO 99.00.
BULL CALVES TO 170.00.
SLAUGHTER CALVES 75.00-100.00.
GRASSERS & FEEDERS 50.00-83.00.
LAMBS REGULAR TO 85; BABIES TO 150.00.
SHEEP 20.00-35.00.
HOGS 200 TO 250 LBS. 38.00-42.50.
SOWS 28.00-32.50.
BOARS 25.00-34.00.
PIGS 10.00-24.00 EACH.
HEIFERS 45.00-58.50.
STEERS FEEDER 60.00-82.00.
STEERS 52.00-64.75.
BULLS 52.00-65.50.
COWS GOOD 50.00-53.75.
COWS MEDIUM 46.00-48.00.
COWS POOR OR SMALL 36.00-44 00.
CATTLE MARKET HIGHER.
CALF MARKET STEADY.
GOATS TO 62.50.
HORSES EACH, SMALL TO 410.00.
PONIES TO 120.00.

Dewart Livestock Auction

Dewart, Pa.
Monday, February 13, 1989
Report Supplied by PDA

CATTLE 125...PDA...Compared with last Monday's market: Slaughter cows steady to $1.25 higher. Couple Choice slaughter steers 72.25&72.75; couple Choice holsteins at 67.00, few Select 59.50-63.75, few Standard 57.50-61.50. Breaking Utility & Commercial sl. cows 48.50-51.00, Cutter & Bon. Utility 49.00-53.75, Canner & Low Cutter 44.50-49.00, Shells down to 42.00. Few Yield Grade No. 1, 1290/1650 lbs. sl. bull 60.25-64.00. Feeder Cattle: Few Large Frame No. 1, 500/650 lbs. steers 71.50-77.50.

CALVES 214...One Choice vealer 110.00, one Good 90.00, Standard & Good 70/95 lbs. 73.00-83.00, Utility 60/85 lbs. 60.00-75.00. Farm Calves: Holstein Bulls 90/130 lbs. 95.00-177.00, mostly 125.00-165.00, Hol. Heifers 100/125 lbs. 85.00-116.00.

HOGS 41...Barrows and gilts $1.50 lower. US No. 1-3 205/255 lbs. 40.10-41.10. Few US No. 1-3 400/575 lbs. sows 29.50-31.50. One Boar 25.50.

FEEDER PIGS 61...Few Lots US No. 1-3 30/50 lbs. feeder pigs 19.00-23.00 --- per head.

SHEEP 0...No Market Test.

GOATS 0...No Market Test.

ATTENTION DAIRYMEN & LIVESTOCK PRODUCERS!

ANNUAL DAIRY & SOILS CLINIC

Sponsored by Agri-Dynamics

SPEAKERS

Dr. "Mac" McCullough - Professor of Animal Nutrition and Head of the Animal Science Department at the University of Georgia Experiment Station. Author of several books on dairy nutrition and frequent contributor to *Hoards Dairymen.*

TOPIC: "Common Sense Feeding Of Dairy Cows"

Dr. Ahktar Kwaja - President of K-Labs International. Agronomist & International Consultant for soils & crops. Also, specialist in feed & water analysis.

TOPIC: "Determining Nutrient Deficiencies in Crops"

Jerry Brunetti - President of Agri-Dynamics, Inc. Manufacturer of natural and wholistic herd health products for the dairy & equine industry.

TOPIC: "Utilizing Herbs, Enzymes & Micronutrients in Herd Health"

CLINIC TIMES & PLACES

WHERE: Harvest Drive Restaurant, Intercourse, PA
WHEN: Thursday, Feb. 23, 1989, 10 a.m. to 3 p.m.

WHERE: Antrim House Restaurant, Greencastle, PA
WHEN: Friday, Feb. 24, 1989, 10 a.m. to 3 p.m.

FREE LUNCH! COMPLIMENTS OF YOUR AGRI-DYNAMICS DISTRIBUTOR

For additional information & reservations contact:

INTERCOURSE MEETING
Fisher & Thompson - Leola, 717-656-3307
J.G. Agri Service - Manheim, 717-665-6727
Daniel's Farm Store - Leola, 717-656-6982

GREENCASTLE MEETING
Gary Besecker - Chambersburg, 717-263-4781
Witmer's Implement Service - Shippensburg, 717-532-6139
Potomac Valley Supply - Hagerstown, MD 301-223-6877

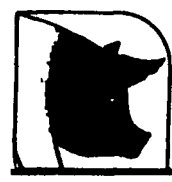
LEAN MUSCLE PRODUCTION

That is what we do. Our barrows were the leanest and had the highest % lean muscle at the NC State fair, our boars had the largest loins and the least backfat at the NC Boar Evaluation Station, and our customers hogs cut lean heavy-muscled carcasses.

NC STATE FAIR BARROWS

BF	LOIN	%MUSCLE	WT.
.7	5.79	59.262	220
.7	5.44	57.958	213
.9	5.52	57.232	210

These Littermate Barrows Were Born May 20 Show On Oct 13



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OUTLAW SEEDSTOCK SERVICES

Ben Outlaw — Route 2, Box 324A • Seven Springs, NC 28578 • 919-569-7521

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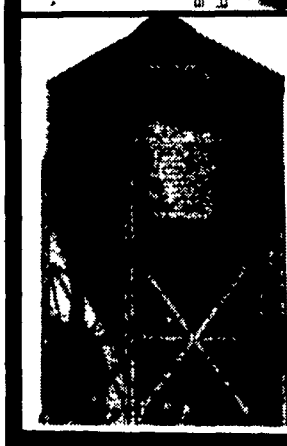
YOUR BIN HEADQUARTERS

BUY NOW BEFORE SPRING FOR BIG $AVINGS

Factory Warehouse Prices

GSI GRAIN BINS AND ACCESSORIES



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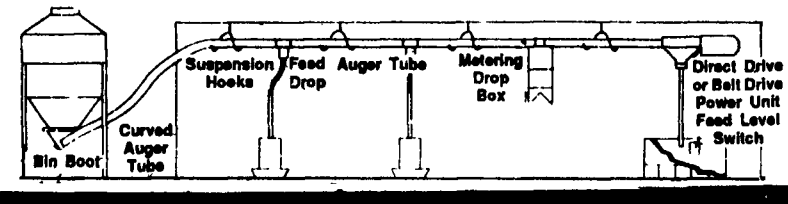
From 2½ Ton To 150 Ton
KD Or Assembled - Pickup Or Delivery

Flex-Auger Systems, PVC Tubing, 2", 3", 4" & 5" Diameter Systems



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14 Herrville Rd., Willow Street, PA 17584
Phone 717-464-3321 or Toll Free: 800-732-0053 2-18

Greencastle Livestock

Greencastle, Pa.
Monday, Feb. 13, 1989

CATTLE: 526 HEAD. SLAUGHTER STEERS 91. CHOICE & PRIME 72.00-77.35; GOOD & CHOICE 68.00-74.50; GOOD & CHOICE — HOLSTEIN 60.00-67.75; STANDARD & GOOD — HOLSTEIN 52.00-60.25. SLAUGHTER HEIFERS 59. CHOICE 68.00-75.00; GOOD & CHOICE 63.50-69.75; STANDARD & GOOD 55.00-64.00. COWS 263. UTILITY & COMMERCIAL 48.00-55.75; CUTTER & BONING UTILITY 45.00-52.75; CANNER & LOW CUTTER 45.50 & DOWN.

BULLS 24 — ALL WEIGHTS YIELD GRADE 1 58.00-66.75; YIELD GRADE 2 53.00-58.50.

STOCKER CATTLE 89 — ALL WEIGHTS STEERS — MEDIUM & GOOD 400 LB. & DOWN 79.00-105.00, 400 & UP 69.00; HEIFERS — MEDIUM & GOOD 60.00-81.00; BULLS — MEDIUM & GOOD 57.00-74.00; STEERS — HOLSTEIN 54.00-64.00, LIGHTWEIGHTS UP TO 85.00.

CALVES 519 HEAD. GOOD & CHOICE — 125-250 LBS. 95.00-120.00; MEDIUM & GOOD — 125-250 LBS. 79.00-99.00; MEDIUM & GOOD — 80 TO 120 LBS. 80.00-105.00; LIGHT & CULL — ALL WEIGHTS 82.00 & DOWN; HOLSTEIN BULLS — RETURN TO FARM UP TO 161.00, BULK 140.00-154.00; HOLSTEIN HEIFERS — RETURN TO FARM UP TO 129.00, BULK 98.00-119.00.

LAMBS, SHEEP & GOATS 32. CHOICE LAMBS 66.75; MEDIUM & GOOD LAMBS 61.00-70.00; LIGHT & CULL LAMBS NONE OFFERED; SHEEP, EWES & BUCKS 22.00-28.50; GOATS — ALL SIZES (BY HEAD) MEDIUM SIZE 50.00-62.00.

HOGS 141. NO. 1-3 BUTCHER HOGS — 190-225 LBS. NONE OFFERED; NO. 1-3 BUTCHER HOGS — 225-250 LBS. 39.00-40.00; NO. 1-3 BUTCHER HOGS — 250-300 LBS. 35.00-39.00; GOOD BUTCHER SOWS — 400 LBS. DOWN 30.00-35.50; GOOD BUTCHER SOWS — 400 POUNDS UP 29.00-35.00; HEAVY BOARS — OVER 300 POUNDS 24.00-27.50; PIGS — ALL SIZES (BY HEAD) 12.00-21.00.

SALE EVERY MONDAY AFTERNOON AT 2:00 P.M. & THURS. AT 1.00 P.M.

HAY & STRAW SALE EVERY MONDAY & THURS. AT 11:30 A.M

SPECIAL FEEDER CATTLE SALE, FRIDAY, MARCH 3 AT 7:30 P.M.

SPECIAL FEEDER PIG SALE, SAT. FEB. 25 AT 1:00 P.M.

RC FOGGER NOZZLES
FOR POULTRY
"THE STANDARD OF THE INDUSTRY"
STAINLESS STEEL

MODEL 4025
1/3 to 10 GPH Available

HERSHEY EQUIPMENT CO., Inc.
255 PLANE TREE DRIVE
LANCASTER, PA 17603
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FOR SALE - MANURE
20-25 ton trailer loads
$8.00 per ton within 10 mile radius.
After first 10 miles, $2 per mile per load extra.
VINTAGE SALES STABLES, INC.
Paradise, PA 17562
215-458-5060 - 717-442-4181
L. Robert Frame, President
Glenn S. Frame, Manager

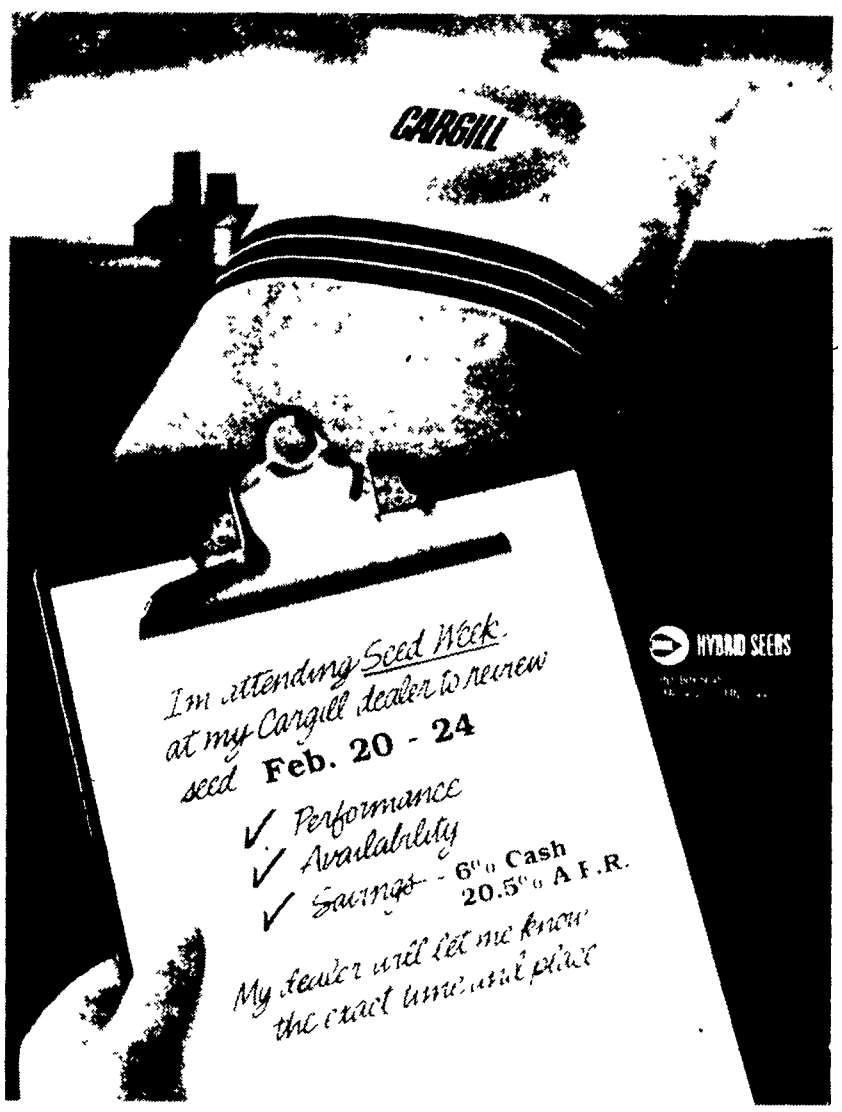
SPECIAL NOTICE!
Vintage Sales Stables Inc.
(Rt. 30, 10 miles East of Lancaster in Paradise, PA)

HAY, STRAW & GRAIN SALE
Every Thursday at 1 P.M.
Beginning Thursday, September 8, 1988

For Info
717-442-4181 Business
215-458-8518 Home

L. Robert Frame Sr., President
Glenn S. Frame, Manager

Count On Cargill!


CARGILL
HYBRID SEEDS
I'm attending Seed Week at my Cargill dealer to review seed Feb. 20 - 24
✓ Performance
✓ Availability
✓ Savings - 6% Cash 20.5% A.P.R.
My dealer will let me know the exact time and place

SAVE UP TO 12% OR MORE

1. **Quantity Discount Plan**

Total Dollar Value all Seeds	% Savings
$ 0- 900	0%
$ 901-2000	2%
$2001-3000	3%
$3001-5000	4%
$5000 plus	5%

All spring planted crops including Corn, Alfalfa, Grass Seed, Sunflowers, Sorghums can be totalled by June 15

2. **Early Payment Discounts**

If Payment Postmarked	Early Pay
March 15	6%
April 14	2%

3. **PIK Certificate Redemption**
Cargill, Inc. will maintain an aggressive daily cash bid for generic PIK certificates This bid price is available through your Cargill Hybrid Seeds dealer. Farmer customers may apply PIK certificates to Cargill Hybrid Seed purchases and realize additional savings

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Dale Lehman
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Call Us Today...

HERSHEY AG

Estimated Daily Livestock Slaughter

Under Federal Inspection
Wed., Feb. 15, 1989

	CATTLE	CALVES	HOGS	SHEEP
WED., 2/15/89 (EST)	126,000	9,000	325,000	21,000
WEEK AGO (EST)	120,000	9,000	320,000	21,000
YEAR AGO (ACT)	130,000	9,000	307,000	20,000
WEEK TO DATE (EST)	371,000	30,000	975,000	63,000
SAME PD LT WK (EST)	349,000	25,000	956,000	60,000
SAME PD LT YR (ACT)	366,000	28,000	867,000	58,000

Central U.S. Carlot

Pork Report
Wed., Feb. 15, 1989
Report supplied by USDA

CENTRAL U.S. CARLOT PORK REPORT FOB OMAHA BASIS INCLUDES MAJOR PRODUCTION AREAS IN MIDWEST AS OF 11:15 AM.

COMPARED TUESDAY'S 3:00PM CLOSE: FRESH PORK LOINS 14-18# 3.50-5.00 LOWER; BOSTON BUTTS .50-1.00 HIGHER; SKD. HAMS 1.50-4.00 HIGHER; SDLS. BELLIES MOSTLY WEAK TO 1.00 LOWER. TRADE MODERATE FOR MODERATE OFFERINGS AND LIGHT TO MODERATE DEMAND.

CORRECTION: SKD. HAMS 14-17 LBS. FOR FEB. 14 SHOULD BE 66.75 NOT 63.75 AS SENT.

LOADS PORK CUTS 53.0.

LOADS TRIM/PROCESS PORK 21.5.

PORK CUTS
OMAHA BASIS
LOINS, REGULAR
FRESH

14-18# * 10.5 LDS. RANGE 89.00-92.50 WGHTD AV 91.17.

¼" TRIM 14-18# 10.5 LDS. RANGE 104.00-109.00, WGHTD AV 105.02.

18-22# * RANGE 1 LD. RANGE 90.50, WGHTD AV 90.50.

¼" TRIM 18-22# 1 LD. RANGE 104.50, WGHTD AV 104.50.

BNLS LOIN

5-7# RANGE 2.5 LDS. RANGE 205.00-224.00, WGHTD AV 220.20.

BNLS SIRLOIN

3/4-1# .5 LD. RANGE 155.00, WGHTD AV 155.00.

TENDERLOINS

2/BAG RANGE 295.00, WGHTD AV 295.00 C.

PICNICS
COMBO

4-8# .5 LD. RANGE 43.00, WGHTD AV 43.00.

8/UP# 1.5 LD. RANGE 40.50, WGHTD AV 40.50.

BOSTON BUTTS

4-8# * 2.5 LDS. RANGE 65.00-67.00, WGHTD AV 66.20.

¼" TRIM 4-8# 2.5 LDS. 80.00-81.00, WGHTD AV 80.40.

SPARERIBS, FRESH

1.5-3.5# .5 LD. RANGE 103.00, WGHTD AV 103.00.

3.5-5.5# RANGE 87.50, WGHTD AV 87.50.

LOIN BACKRIBS

1.5/DN# .5 LD. RANGE 215.00, WGHTD AV 215.00 D.

1.75/DN# .5 LD. RANGE 210 00, WGHTD AV 210.00 D.

1.75-2.25# RANGE 180.00, WGHTD AV 180.00 D.

HAMS, SKINNED, FRESH

14-17# 1.5 LDS. RANGE 66.50-68.75, WGHTD AV 68.00.

17-20# 17.5 LDS. RANGE 65.00-69.00, WGHTD AV 67.14.

20-26# 6 LDS. RANGE 60.50-62.25, WGHTD AV 61.13.

32/UP# 1 LD. RANGE 60.00, WGHTD AV 60.00.

BELLIES, SDLS.
SKIN ON, FRESH

10-12# .5 LD. RANGE 28.00, WGHTD AV 28.00.

12-14# 1.5 LDS. RANGE 30.25-31.00, WGHTD AV 30.75.

14-16# 1 LD. RANGE 30.25-31.00, WGHTD AV 30.63.

16-18# 2 LDS. RANGE 28.25, WGHTD AV 28.25.

18-20# 2 LDS. RANGE 24.25, WGHTD AV 24.25.

PORK TRIMMINGS/
BONELESS PROCESSING PORK
(CHEMICAL LEAN)

COMBO 42% FRESH 6 LDS. RANGE 21.00-24.00, WGHTD AV 22.42.

BOXED 42% FROZEN RANGE 22.00, WGHTD AV 22.00 B.

COMBO 72% FRESH 10 LDS. RANGE 49.50-51.50, WGHTD AV 50.80.

PICNIC CUSHION MEAT

COMBO 92% FRESH RANGE 108.50, WGHTD AV 108.50 B.

BONELESS PICNIC MEAT

COMBO 72% FRESH 2 LDS. RANGE 56.00-57.00, WGHTD AV 56.50.

SKINNED JOWLS

COMBO FRESH 2 LDS. RANGE 15.00, WGHTD AV 15.00.

BOXED FROZEN 1.5 LD. RANGE 15.50-16.00, WGHTD AV 15.67.

NOTE! *REFLECTS ¼" TRIMMED PRODUCT BROUGHT BACK TO A REGULAR COMMODITY BASIS.

ABCDE AFTER QUOTES REPRESENT DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.

Belknap Livestock Auction

Dayton, Pa.
Wednesday, February 15, 1989
Report Supplied by PDA

CATTLE 92...PDA...Compared with last Wednesday's market: Few Select and low Choice slaugher steers 65.75-69.75, one Standard 63.50. Few Choice sl. heifers 65.00-69.50, few Standard 55.50-59.75. Breaking Utility & Commercial sl. cows 47.50-50, couple 51.25&53, Cutter & Bon. Utility 45.00-49.50, Canner & Low Cutter 38.75-45.50, Shells down to 36.50. One Yield Grade No. 1, 1320 lbs. sl. bull 57.00, one No. 2 1100 lbs. 54.50. Feeder Cattle: Few Medium Frame No. 1, 810/920 lbs. steers 62.00-64.50. Few Large Frame No. 1, 290/425 lbs. heifers 79.00-86.00, Med. & Large #1, 400/580 lbs. 65.50-76.00, few Medium #2, 575/700 lbs. 50.00-59.00. Few Med. & Large Frame No. 1, 335/490 lbs. bulls 72.00-89.50.

CALVES 85...Couple Choice vealers 108.00&110.00, Standard and Good 90/120 lbs. 85.00-94.00, 65/85 lbs. 67.00-85.00, few Utility 50/65 lbs. 45.00-63.00. Farm Calves: Holstein Bulls 90/130 lbs. 100.00-136.00, few 141.00-151.00; few Hol. heifers 90/100 lbs. 98.00-104.00. Beef cross bulls & heifers 75/120 lbs. 97.00-128.00.

HOGS 83...Barrows and gilts .50 higher. US No. 1-3 225/240 lbs. 40.40-41.60, small lot 44.00, few 2-3 225/250 40.00-40.40, 1-3 210/220 lbs. 39.00-39.50, lot 180 lbs. 35.00, lot 110 lbs. 31.00. US No. 1-3 245/565 lbs. sows 32.25-35.50, one 37.75, one Medium 2-3 430 lbs. 29.00. Couple Boars 28.00&29.00.

FEEDER PIGS 27...Lot US No. 1-3 25 lbs. feeder pigs 17.50, lot 40 lbs. 32.00, lot Utility 20 lbs. 7.50 --- all per head.

SHEEP 0...No Market Test.

GOATS 2...Couple Medium 26.00 --- per head.

North Jersey Livestock

Hackettstown, NJ
Tues., Feb. 14, 1989
Report supplied by auction

CALVES .34-1.55.
COWS .29¼ -.54¼.
EASY COWS .08-.51¼.
HEIFERS .47-.67.
BULLS .55¼ -.66¼.
STEERS .58-.68½.
HOGS .25-.39.
ROASTING PIGS, EACH 5.00-39.00.00.
BOAR HOGS: .25.
SOWS .28.
SHEEP .24-.70.
LAMBS EACH 26.00-91.00.
LAMBS PER LB. .43-1.12.
GOATS EACH 40.00-93 00.
KIDS EACH 27.00-54.00.
HIDES EACH 21.00-27.00.
TOTAL: 1,045.

ATTENTION TOBACCO GROWERS

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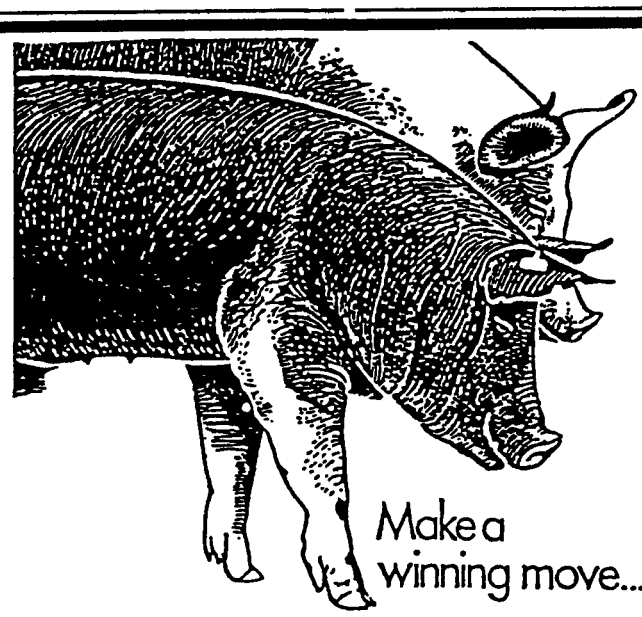

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Westminster Livestock Auction

Hagerstown, Md.
Tuesday, Feb. 14, 1989
Report supplied by auction

SLAUGHTER COWS: HIGH YIELD: 51.00-54.25; UTILITY 47.00-51.00; CANNERS 43.00-47.00; SHELLY 43.00 DOWN.

BULLS: FEW YG#2 55.00-58.75.

FED STERS: NO HIGH CHOICE OFFERED. SELECT TO LOW CHOICE 62.00-71.25; STANDARD TO SELECT 57.00-62.00.

FED HEIFERS: LOW CHOICE 55.00-67.75; SELECT 60.00-65.00; DAIRY CULLS 53.00-57.25.

VEAL CALVES: 200-300 LBS. 95.00-107.00; CULL CALVES 85-120 LBS. 73.00-83.00; 50-80 LBS. 65.00-75.00.

FARM CALVES: HOLSTEIN BULLS 125-135 LBS. 110.00-125.00; 95-120 LBS 125.00-155.00; SMALL FRAME 90-100 LBS. 85.00-110.00.

HOLSTEIN HEIFERS: 85.00-110.00; BEEF X BULLS 130.00-135.00.

BUTCHER HOGS: STEADY PRICES 210-250 LBS. 39.00-40.85.00.

SOWS: 33 HEAD 2.00-3.00 HIGHER. 300-700 LBS. 29.00-34.75, MAINLY 31.00-34.00.

BOARS: HEAVY TO 27.50.

STOCK CATTLE: 35 HEAD. STEERS SCARCE. FEW 300 LBS. TO 87.50.

HEIFERS: 300-500 LBS. 67.00-74.00; 500-700 LBS. TO 65.50; 700-900 LBS. 58.00-64.00; HOLSTEINS 300-500 LBS. 79.00-84.00.

BULLS: 300-500 LBS. 77.00-94.00; 500-700 LBS. 64.00-71.00; 900-1050 LBS. 59.00-61.00.

LAMBS: 20 HEAD. GOOD AND LOW CHOICE WOOLED, 100-120 LBS. 58.00-66.50; 120-150 LBS. 40.000-52.00; 80-100 LBS. 68.00-76.00; 1 NEW CROP 40 LBS. AT 125.00.

SHEEP: 13 HEAD. 100-160 LBS. 32.00-40.00; 160-250 LBS. 22.00-32.00.

GOATS: LARGE 65.00-77.00; MEDIUM 45.00-65.00; KIDS FEW TO 35.00.

PIGS: BY THE HEAD, 30-40 LBS. 13.00-21.00; 50-70 LBS. 19.00-27.00.

SHOATS: 125-190 LBS. 34.00-39.50.

STOCK BOARS: 180-210 LBS. 26.00-33.00.

Eighty-Four Livestock Market

Eighty-Four, Pa.
Monday, February 13, 1989
Report Supplied by PDA

CATTLE 263...PDA...Compared with last Monday's market: Slaughter cows $3 to $4 higher. Choice slaughter steers 70.50-74.00, Select 67.50-70, few Standard 58.50-64.50, few Utility 53.00-55.50. Few Select sl. heifers 66.00-68.00, few Standard 55.50-59.00. Breaking Utility & Commercial sl. cows 50.00-55.00, few high yielding 57.00, Cutter & Bon. Utility 47.00-51.50, Canner & Low Cutter 42.00-46.50, Shells down to 38.00. Yield Grade No. 1, 1200/1900 lbs. sl. bulls 55.00-62.50, No. 2, 1000/1300 lbs. 52.00-54.50. Feeder Cattle: Few Medium Frame No. 1, 260/320 lbs. steers 80.00-112.00, Med. & Large No. 1 500/750 lbs. 70.00-87.00. Few Med. & Large Frame No. 1, 280/325 lbs. heifers 78.00-85.00, Med. & Large #1, 400/600 lbs. 70.00-87.00. Med. & Large #1, 400/600 lbs. bulls 74.00-81.00.

CALVES 287...Few Choice vealers 112.00-118.00, Good 92.00-102.50, Standard & Good 90/120 lbs. 72.00-88.00, 60/85 lbs. 65.00-79.00, few Utility 55/65 lbs. 50.00-60.00. Farm Calves: Holstein bulls 90/125 lbs. 105.00-167.50, 80/90 lbs. 88.00-106.00; Hol. Heifers 85/120 lbs. 90.00-137.50.

HOGS 181... Barrows and gilts strong to .50 higher. US No. 1-2 220/250 lbs. 40.50-41.00, small lot 41.50, 1-3 215/260 lbs. 40.00-40.60, 2-3 206/255 lbs. 39.00-40.25, 2-4 230/250 lbs. 38 00-38.50 US No. 1-3 300/550 lbs. sows 32.00-35.00, few 2-3 350/600 lbs. 30.00-32.50. Boars 26.00-29.00.

FEEDER PIGS 22...US No. 1-3 30/35 lbs. feeder pigs 18.00-20.00, few 65/70 lbs. 30.00-36.00, lot Utility 27 lbs. 11.00 --- all per head.

SHEEP 81...Individual Choice 30 lbs new crop slaughter lambs 100.00; Good & Choice 50/65 lbs. feeder lambs 79.00-86.00. Slaughter sheep 24.00-31.00.

GOATS 19...Medium 30.00-48.00, few Kids 20.00-26.00 --- all per head.

Peoria Cattle

Peoria, Illinois
Thursday, February 16, 1989

TRADING SLOW TO MODERATE ON LIGHT TO MODERATE SUPPLY. COMPARED WITH LAST WEEKS CLOSE, SLAUGHTER STEERS AND HEIFERS SOLD 1.00 TO 1.50 LOWER. SLAUGHTER COWS SOLD FIRM TO 1.00 HIGHER. BULLS FIRM TO 1.50 HIGHER. BULK OF SALES MONDAY WITH NO CLASS WELL TESTED LATER IN THE WEEK. SUPPLY MAINLY SELECT TO AVERAGE CHOICE SLAUGHTER STEERS AND HEIFERS WITH ABOUT 10% COWS. ESTIMATED RECEIPTS THIS WEEK ABOUT 1200 AS COMPARED WITH ACTUAL RECEPTS OF 996 A WEEK AGO AND 1108 A YEAR AGO.

SLAUGHTER CLASSES: STEERS: CHOICE 2-3 LOAD 1385 LBS. 73.50 CHOICE 2-4, MOSTLY 3, 1050-1250 LBS. 71.50-73.00 900-1050 LBS. HOLSTEINS: SELECT 2-3 LOAD 1180 LBS. 63.00.

HEIFERS: CHOICE 2-4, MOSTLY 3, 950-1150 LBS. 71.00-72.50 800-950 LBS. 69.50-72.00 SELECT & CHOICE 2-3, 900-1100 LBS. 67.00-70.00 SELECT 2-3 800-1050 LBS. 64.00-69.00.

COWS: BREAKING UTILITY AND COMMERCIAL 42.00-46.00 CUTTER AND BONING UTILITY 1-2 46.00-53.00 CANNER AND LOW CUTTER 1-2 40.00-46.00.

BULLS: YG 1-2 1500-2200 LBS. 59.00-65.50.

New Holland Horses

New Holland Sales Stables
New Holland, PA
Monday, Feb. 13, 1989
REPORT SUPPLIED BY AUCTION

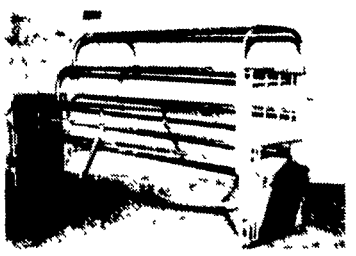
REGISTERED RECEIPTS OF 250 HEAD OF HORSES, MULES AND PONIES. MARKET STEADY.

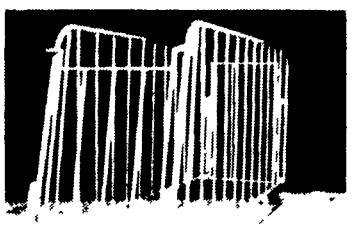
DRIVING HORSES 470 00-510.00.
RIDING HORSES 310 00-660.00
BETTER HORSES 700 00-810.00.
HEAVYWEIGHT KILLERS 450.00-635.00.
LIGHTWEIGHT KILLERS 230.00-410.00
MARE PONIES 35.00-75.00.
COLTS 15 00-35.00.
GELDING PONIES 35.00-75.00.
LARGER PONIES 140.00-290.00.

TRI-COUNTY
CONFINEMENT SYSTEMS INC.

SETTING THE TREND

Penning


Farrowing Crate


Gestation Crate

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QUALITY FOR LIFE

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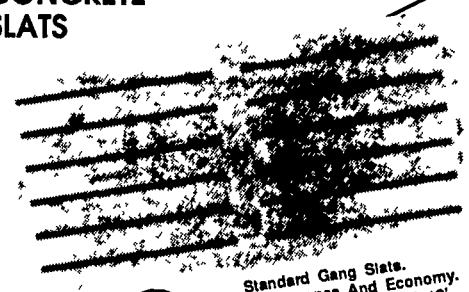
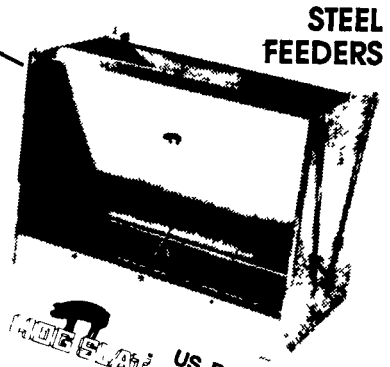

Standard Gang Slats. Performance And Economy. 4'x5', 4'x6', 4'x8' or 4'x10'.

STAINLESS STEEL FEEDERS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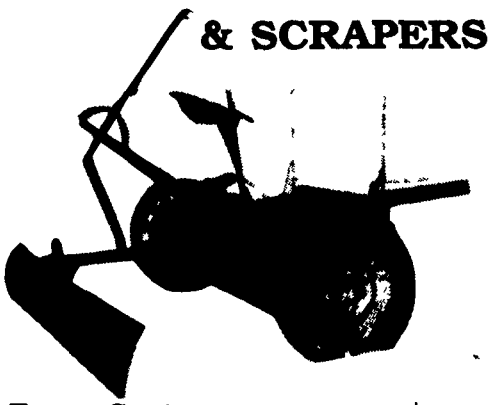

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Indiana Livestock

Homer City, Pa.
Thursday, February 16
Report supplied by PDA

CATTLE: 200 SLAUGHTER STEERS MOSTLY STEADY, SLAUGHTER COWS 2 50-3 00 LOWER CHOICE SLAUGHTER STEERS 70 50-74 00, SELECT 67 00 TO 70 00, FEW STANDARD 61.00-66.00; CHOICE HOLSTEINS 66 00-68.75.

HEIFERS: CHOICE SLAUGHTER HEIFERS 67.50-72.50, COUPLE HIGH DRESSING, 72.25, ONE AT 73.00, SELECT 65.00-67.50, FEW UTILITY 53.00-56.50. BREAKING UTILITY AND COMMERCIAL SLAUGHTER COWS 47.00-50.50; FEW HIGH YIELDING COMMERCIAL 2 53.00; CUTTER AND BONING UTILITY 44.00-48.50, CANNER AND LOW CUTTER 40 50-44.00, SHELLS DOWN TO 33 00.

BULLS· YIELD GRADE 1 1000 TO 2230 LBS. SLAUGHTER BULLS 54 00-61 00, FEW YIELD GRADE 2 1100 TO 1460 LBS. 51.00-54.00.

FEEDER CATTILE: STEERS A FEW MEDIUM FRAME 1 250 TO 325 LBS 88 00-102.00, FEW MEDIUM AND LARGE FRAME 1 550 TO 900 LBS. 63.50-77.00.

HEIFERS: A FEW MEDIUM FRAME 1 412 LBS. 82 50; FEW LARGE FRAME 1 850 LBS. 66.50.

BULLS: FEW MEDIUM AND LARGE FRAME 1 300 TO 500 LBS. 77.00-85.50.

CALVES: 157 A FEW CHOICE VEALERS 108-119 LBS., FEW GOOD, 95.00-102.00; STANDARD & GOOD 90-120 LBS. AT 75.00-88.00., 60-85 LBS. 70.00-80.00; FEW UTILITY 55-85 LBS. 40.00-58.00; HOLSTEIN BULLS 90-120 LBS. 100.00-140.00, FEW TO 163.00; BEEF CROSS, BULLS AND HEIFERS, 85-115 LBS. 88.00-105.00.

HOGS: 173 BARROWS AND GILTS STEADY. US 1-2 220-255 LBS. 41.00-42.00, 1 LOT 42.25; 1-3 215-260 LBS. 40.00-41.00; 2-3 225-260 LBS. 39 50-40 10; 1-3 165 TO 195 LBS 36 50-37.50.

SOWS: US 1-3 300-550 LBS 33.00-38.00; 2-3 325-650 LBS. 30.00-33.50; FEW BOARS 25.00-27.00.

FEEDER PIGS: 30 HEAD 1-3 25-45 LBS. 16.00-23.00, 50-65 LBS. 25.00-33.00, ALL PER HEAD.

SHEEP: 80 HEAD HIGH CHOICE AND PRIME 107-123 LBS. WOOLED SLAUGHTER LAMBS 67.00-71.00; 1 LOT NEW CROP 81 LBS. 79.00; FEW GOOD 60-65 LBS. 60.00-65.00; FEW SLAUGHTER SHEEP 23.00-30.00.

GOATS: 2 LARGE 50.00 PER HEAD.

Belleville Livestock Auction

Belleville, Pa.
Wednesday, February 15, 1989
Report Supplied by PDA

CATTLE 130...PDA...Compared with last Wednesday's market: Slaughter cows $1.50 to $3 lower. Few Standard slaughter steers 58.75-62.50, few Utility 50.00-54.50. Breaking Utility and Commercial slaughter cows 46.75-50.25, Cutter and Boning Utility 47.00-51.75, Canner and Low Cutter 43.50-46.75, Shells down to 38.00. One Yield Grade No. 1, 1480 lbs. sl. bull 59.10, one No. 2 1100 lbs. 51.25.

CALVES 92...Standard and Good 70/95 lbs. vealers 77.00-87.00, few Utility 60/85 lbs. 56.00-70.00. Farm Calves: Holstein Bulls 85/130 lbs. 110.00-151.00, few down to 82.00.

HOGS 116...Barrows and gilts about steady. US No.1-3 200/260 lbs. 42.25-43.10, lot 1-3 155 lbs. 39.50. US No. 1-3 330/630 lbs. sows 28.00-38.00. Few Boars 22.00-25.50.

FEEDER PIGS 134...US No. 1-3 20/35 lbs. feeder pigs 15.50-26.00, 35/50 lbs. 26.00-36.00, lot 70 lbs. 40.00 --- all per head.

SHEEP 4...Few Slaughter ewes 15.00-35.00.

GOATS 10...Large 41.00-76.00. HOLSTEIN DAIRY COWS $600.00-$1325.00 --- ALL PER HEAD.

Grantsville Livestock

Grantsville, Maryland
Saturday, Feb. 11, 1989

HOGS: TOP BARROWS & GILTS 41.50-43.00; HEAVY BUTCHER 38.00-42.50; LIGHT BUTCHER 30.00-40.50; BUTCHER SOWS 26.50-35.50; FEEDER SHOATS 8.00-38.50.

VEAL: GOOD 95.00-115.00; STANDARD 85.00-90.00; UTILITY 60.00-75.00; HEAVY BULL CALVES 100.00-155.00.

SHEEP & LAMBS: GOOD 65.00-78.00; UTILITY 55.00-60.00; SLAUGHTER EWES 20.00-30.00.

SLAUGHTER CATTLE: STEERS: GOOD 68.00-70.50; STANDARD 62.00-65.00; UTILITY 58.00-60.00.

HEIFERS: GOOD 65.00-67.00; STANDARD 60.00-62.00; UTILITY 48.00-55.00.

COWS: COMMERCIAL 46.50-54.50; UTILITY 44.00-46.00; CANNER & CUTTER 38.00-42.00.

BULLS: COMMERCIAL & GOOD 52.00-66.25; CUTTER & UTILITY 48.00-50.00.

STOCK-FEEDER CATTLE: GOOD 75.00-85.00; MEDIUM 60.00-70.00.

STEER CALVES: GOOD 80.00-90.00; MEDIUM 62.00-75.00.

HEIFER CALVES: GOOD 70.00-85.00; MEDIUM 55.00-60.00.

Aberdeen Sales Co. Inc.

Livestock Auction Market
Harford County, Md.
Hay - Straw - Grain Sale
Saturday, February 11, 1989

ALFALFA HAY $90.00-$125.00 PER TON; 2ND, 3RD & 4TH CUTTING $1.95-$2.25 PER BALE.

ALFALFA MIXED HAY $80.00-$120.00 PER TON; $1.80-$2.00 PER BALE.

TIMOTHY HAY $85.00-$120.00 PER TON; $1.70-$1.90 PER BALE.

TIMOTHY CLOVER MIXED $80.00-$105.00 PER TON; $1.95-$2.10 PER BALE.

GRASS HAY $70.00-$90.00 PER TON; $1.10 TO $1.40 PER BALE.

STRAW $73.00-$79.00 PER TON; $1.20-$1.60 PER BALE.

EAR CORN $112.00 PER TON.

ROUND BALES OF HAY $26.00 PER BALE.

THE MARKET WAS FULLY STRONGER ON ALL TYPES OF HAY COMPARED TO PREVIOUS WEEK. GOOD BUYER ATTENDANCE AT SALE.

Penns Valley Livestock

Centre Hall, Pa.
February 14, 1989
Report Supplied by Auction

BEEF COWS: UTILITY AND COMMERCIAL 47.00-52.00; CUTTERS 34.00-36.00; CANNERS 39.00-43.00; SHELLS 35.00.

HEIFERS: COMMERCIAL 46.50-50.00.

STEERS: STANDARD 57.00-60.00.

BULLS: GOOD 60.00-64.25; STANDARD 56.75-59.50.

FEEDER CATTLE: 300-500 LBS. LARGE FRAME 76.00-84.00; 300-500 SMALL FRAME 72.00-80.00; 500-700 LBS. LARGE FRAME 68.00-74.00.

VEAL CALVES: GOOD 90.00-96.00; STANDARD 82.00-88.00; UTILITY 70.00-81.00.

FARM CALVES: BULLS 112.00-155.00; HEIFERS 95.00-110.00.

Indianapolis Hogs

Thurs., Feb. 16, 1989

HOGS: 400 - BARROWS & GILTS MODERATELY ACTIVE, 25 LOWER.

US 1-3 230-240 LB. 42.00-42.25.

SOWS: MODERATELY ACTIVE, STEADY IN A LIGHT TEST. (5%).

US 1-3 350-600 LB. 32.00-38.00.

BOARS: OVER 400 LB. 30.00.

St. Louis Hogs

Thurs., Feb. 16, 1989

HOGS: 3200 - BARROWS & GILTS MODERATELY ACTIVE, 50 LOWER.

US 1-3 230-260 LB. 41.25-41.50; 200-230 LB. 39.50-41.00.

US 2-3 250-270 LB. 41.00-41.50; 270-300 LB. 38.50-40.50.

SOWS: 300-500 LB. 1.00 LOWER; OVER 500 LB. 50-1.00 LOWER. (ABOUT 8%).

US 1-3 300-500 LB. 34.00-35.00; OVER 500 LB. 35.50-37.50.

BOARS: OVER 300 LB. 31.50; UNDER 300 LB. 32.50.

Peoria Hogs

Thursday, Feb. 16, 1989

HOGS: 1800 - BARROWS & GILTS MODERATE, 50-1.00 LOWER.

US 1-3 220-250 LB. 41.50-42.00.

US 2-3 240-260 LB. 40.50-41.50.

SOWS: STEADY-1.00 HIGHER. (17%).

US 1-3 325-500 LB. 34.00-34.50; 500-650 LB. 38.00.

BOARS: OVER 350 LB. 30.00; UNDER 350 LB. 29.00-32.00

Jersey Shore Livestock Market, Inc.

Auction every Thursday at 4:00 p.m.
Jersey Shore, Pa.
Report supplied by Auction
Thursday, Feb. 16, 1989

RETURN TO FARM CALF 85.00-150.00.

GOOD VEAL 70.00-90.00.

COMMON VEAL 40.00-69.00.

CHOICE STEERS 69.00-75.00.

SELECT STEERS 64.00-70.00.

COMMON STEERS 50.00-63.00.

COMMERCIAL COWS 47.00-54.00.

Greencastle Livestock

Greencastle, Pa.
Thursday, February 16
Report supplied by PDA

CATTLE: 321, COMPARED WITH LAST THURSDAY MARKET SLAUGHTER COWS 1.75-2.50 LOWER. ONE CHOICE SLAUGHTER STEER 74.50; FEW SELECT 65.75-72.00; FEW STANDARD 53.75-57.50; FEW CHOICE HOLSTEINS 65.25-66.50; FEW SELECT 59.00-64.35; FEW STANDARD HOLSTEIN SLAUGHTER HEIFERS 55.00-59.75; BREAKING UTILITY & COMMERCIAL SLAUGHTER COWS 48.00-53.25, SEVERAL TO 55.25; CUTTER & BONING UTILITY 48.00-54.00, SEVERAL TO 55.50; CANNER & LOW CUTTER 44.75-48.50; SHELLS DOWN TO 42.00. FEW YIELD GRADE 1 1130-1990 LBS. SLAUGHTER BULLS 60.00-61.85.

FEEDER CATTLE: STEERS FEW MEDIUM FRAME 1 375-600 LBS. 68.00-87.00; HEIFERS A FEW MEDIUM FRAME 1 450-775 LBS. 63.00-75.00.

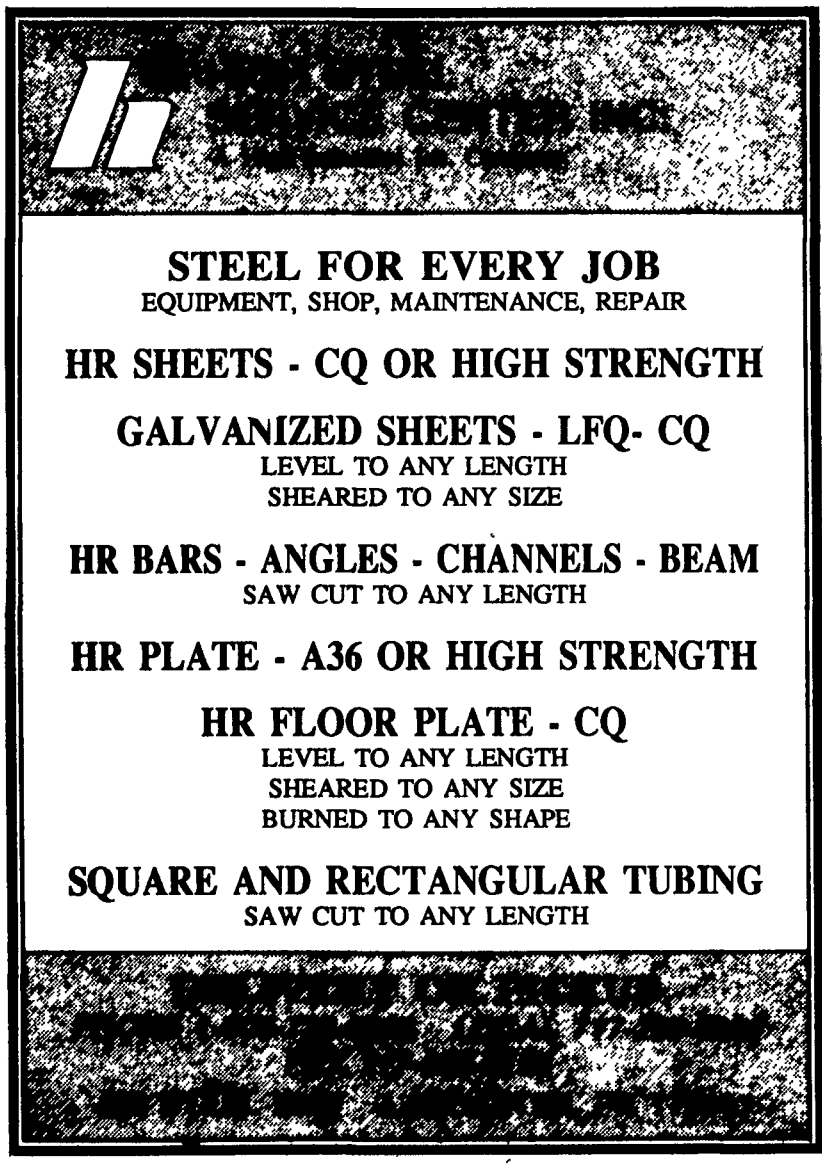
CALVES: 488, FEW CHOICE 105.00-114.00; FEW GOOD 86.00-95.00; STANDARD AND GOOD 75-100 LBS. 78.00-88.00, FEW TO 92.00; UTILITY 60-85 LBS. 65.00-78.00; HOLSTEIN BULLS 90-130 LBS. 90.00-160.00, MOSTLY 120.00-150.00; HOLSTEIN HEIFERS 95-120 LBS. 85.00-105.00, FEW BEEF CROSS BULLS AND HEIFERS 90-120 LBS. 100.00-140.00.

HOGS: 22, 1-3 215 LBS. BARROWS AND GILTS 39.00; FEW US 1-3 430-620 LBS. SOWS 31.00-33.25; 2 BOARS 25.50 AND 27.75.

FEEDER PIGS: 13, US 1-3 50 LBS. 23.50 PER HEAD.

SHEEP: NO MARKET TEST.

GOATS: 4, FEW LARGE 39.00-57.00 PER HEAD.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___ **YES**	___ no	2.	Do you have ***dental health care in your health protection package?***
___ **YES**	___ no	3.	Do you have ***vision health care in your health protection package?***
___ **YES**	___ no	4.	Do you have access to ***mail order prescription drugs at greatly reduced prices?***

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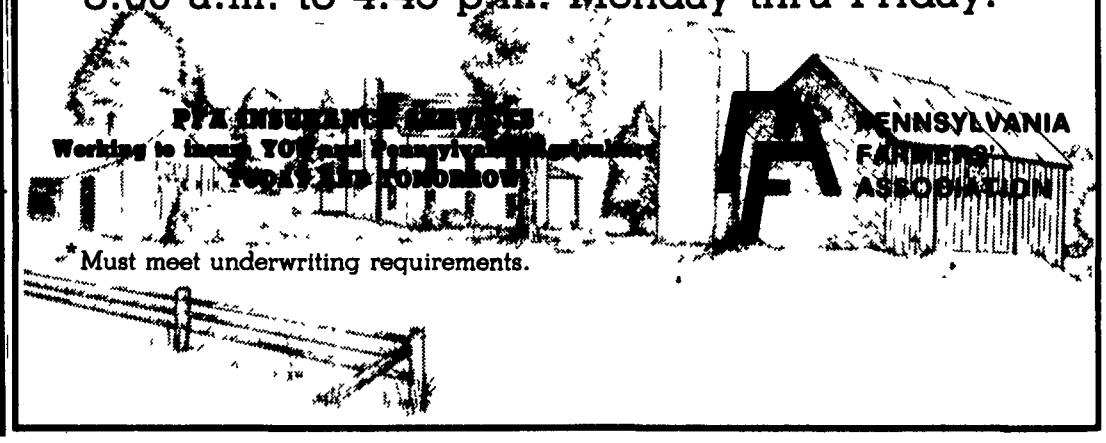
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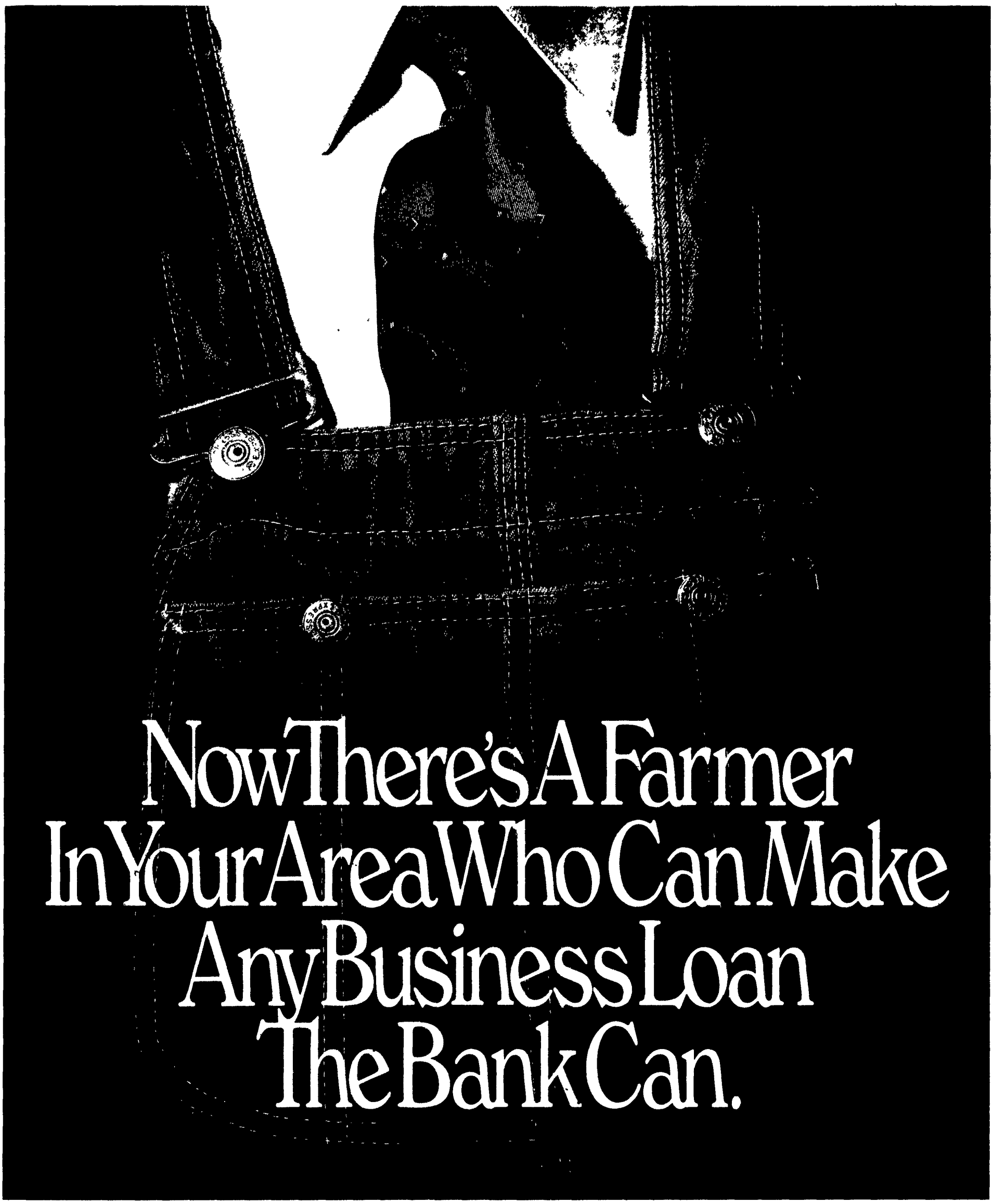

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Terms of 30 days to 30 years. There's even a variety of services including insurance plans.

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Atlantic Breeders Co-Op Reports Increased Numbers, Sales Volume

EPHRATA (Lancaster) — Increased sales volume and membership numbers as well as a greater use of top sires marked 1988 for Atlantic Breeders Copperative, company officials told members at the various district annual banquets this week.

District boundaries were expanded to include new members, while insemination services performed by technicians increased by 4.9 percent over last year and semen sold direct to breeders rose 1.4 percent.

The genetic level of sires improved last year, according to Harry Roth, management representative for Atlantic. The blend price of the sires was lowered last summer to give farmers some respite from drought-prices.

Active members have probably already benefitted from a new policy, effective January 1, called the multiple-breeding discount. If members have more than one cow bred per visit, then $2 is deducted per cow after the first one is bred.

Heifer-Mate is a new breeding program open to members. "It is designed to make recommendations to members on which sire to mate to their heifers," explained Roth. "The first criteria is calving ease. Then the bulls used within the program fall into the same categories as the bulls in other programs."

A new system of evaluation will begin with the July proofs this year. Called the Animal Model, it will have a different base from which the sires are calculated, all the individuals in the pedigree will be listed, and the cow index will give farmers the chance to make a more accurate evaluation of the cows in their herd.

"It will make more use of the genetic information within the farmer's barn," said Roth.

Atlantic honored its members whose herd production average was at least 10 percent above the state production average for milk or butterfat and who have a herd that is at least 65 percent Atlantic sired.

Among those honored were: Hiram S. Angst, Aronld Acres, Kenneth Beiler, Marlin Beiler, David Brandt, Robert Brandt, Irvin Brubaker, Leon M. Burkholder, Lloyd Burkholder, Clyde Deck, Edgefield Farms, Paul M. Fahnestock, Gehringer Brothers, John U. Glick, Bob Gochenaur, Glenn Gockley, Martin Good, Vernon Good, Willis Good, Harold Halteman, Bruce Heilinger, Dale and Steve Hershey, Milton and Maria Hoffman, Philip Horst, Bob Kindig, Jim Kreider, Earl M. Landis, Edwin Landis, Tom Lapp, Galen Leatherman, Melvin Lehr, Log House Farm, Willow Maple, Gerald Martin, Glenn Martin, Irwin G. Martin, Reuban O. Martin, Robert Martin, Meadow Vista Farm, Floyd Miller and sons, Martin and Missy Moyer, Moyer Village Farm, Wayne Mummert, Walter E. Pownall, Harry Ranck Jr., Jay L. Ranck, Parke Ranck, Richard Sauder, Shelband Holsteins, Singing Maple Farm, Sinking Springs Farm Inc., Smyser's Richlawn Farms, Leroy M. Stoltzfus, Nathan E. and Leonard Stoltzfus, Nathan Stoltzfus, Harry Troop, David Walton, Ron and Holly Weaner, Delmar Weaver, Don and Nelson Weaver, Edwin K. Wise, Marvin Witmer, David Wright, David Wusster, James and Susan Zeidler, Harry Zimmerman Jr., and John S. Zimmerman.

These Lancaster County dairy farmers were among those who received awards from Atlantic Breeders Cooperative for their outstanding herds. From left, front row: John S. Zimmerman, Gerald Martin, Glenn Gockley; back row: Harry Zimmerman, Leonard Stoltzfus, Delmar Weaver, and Marvin K. Witmer.

Receiving recognition from their peers in Atlantic Breeders Cooperative in Adams County were Ron and Holly Weaner, left, and Maria and Milton Hoffman.

Lebanon County Extension

(Continued from Page A1)

sored by staff and consultants had 4,445 participants; 212 family living meetings held by volunteers helped 2,261 people.

The Lebanon extension reached out to the community through 138 news stories, 1 TV and 27 radio broadcasts, and with 135 circular letters sent to 55,280 people. Soil tests sold were 1,848.

"Toddler Topics" proved to be the most popular "Learn at home lessons" with 218 families receiving them. Ninty-nine individuals received "Your new life alone" and 67 "Calcium Cookery."

Poultry multi-agent John Swartz reported that broiler production in the county increased 266 percent since 1977 and layers increased 33 percent.

Alletta Schadler who has been serving as interim regional director for 16 counties promised to return fulltime to the Lebanon extension in May. She said Lebanon will become part of the Capitol Region extension division.

Alvena Kneasel, capitol region president, reported on the state council's activities of the cooperative association whose job it is to travel to Washington to request funding for the program.

Bruce Kreider, farm management agent, reported his responsibilities in three different areas: Financial decision aids for long range planning and crop and livestock budgets; efficent farm operations using labor management and record analysis; and farm and estate planning pertaining to farm leases, partnerships and estate planning.

Thomas McCarty, water quality multi-county agent, started with the county in August. He works with a committee formed with a township manager, water treatment official, dairy farmer, environmental resources, and a land fill owner.

Alan Michael, ornamental horticulture multi-county agent, said $6,000 was given to help agriculturists use byproducts to grow plants. He is overseeing a three-year project at Hershey where 100 varieties of geraniums are being grown for testing.

Patrick Richie, agricultural engineering multi-county agent, plans to simplify agricultural engineering material into easy-to-understand instructions. He visits farms and promotes farm safety and animal comfort.

New members elected to the county extension board included:

Cathy Bomgardner, who operates a registered Holstein farm with her husband; Carol Ungemach, 4-H leader and dairy cow farmer with her husband; Samuel Geesaman, who has a strong dairy and crop background; Harold Bollinger, director of Atlantic Breeders Cooperative; Newton Bair, consultant and former agricultural agent; Robert Smith, dairy and milk jugging store; and Lloyd Early, Agway sales representative.

National FFA Officers Tour Industries

Alexandria, Va. — The national FFA officers will travel through eleven states as part of the annual FFA business and industry tour.

Feb. 26 through March 10 the officers, accompanied by representatives of the National FFA Foundation, will travel through Maine, New Hampshire, Vermont, Connecticut, Delaware, Virginia, North Carolina, Illinois, Wisconsin, Minnesota, Iowa, Nebraska and Colorado.

"It is essential that tomorrow's agricultural leaders have direct contact with today's leaders," said Dr. Larry Case, national FFA advisor and senior program specialist for Agriculture, Agribusiness and Natural Resources Occupations, U.S. Department of Education. "This activity serves two purposes. First, it gives the officers an opportunity to interact with today's corporate leaders and experience what is happening in agribusiness. Second, the officers can share their insights with FFA members across the nation."

The group will begin its tour in Naperville, Ill., by meeting with Nick Babson, president and CEO of Babson Bros. Co./SURGE, an agricultural equipment manufacturing firm. Babson serves as chairman of the National FFA Foundation Sponsors' Board.

After meeting with Babson, the FFA representatives will divide into three teams to visit various businesses and learn more about the agricultural industry and the economic factors impacting upon it.

Dana Soukup, national FFA president from Spencer, Neb., said, "The tour is not only an opportunity for the officers to meet with professionals in the agricultural industry, but also to thank them for their leadership and assistance."

"The business community is very supportive of FFA programs. In addition to financial assistance, industry leaders such as Mr. Babson are personally involved in supporting the program. The tour provides a chance to express our appreciation as well as the opportunity to learn more about the industry," Soukup said.

Along with Soukup, the tour will include Jeff Johnson, national FFA secretary from Dover, Fla.; Warren Boerger, eastern region vice president from Irwin, Ohio; Brad Chambliss, central region vice president from Hardinsburg, Ky.; Jaye Hamby, southern region vice president from Benton, Tenn.; and Jeff Isom, western region vice president from Fruitland, Idaho.

The U.S. tour follows the national officer team's return from a 16-day visit to Japan, China and Thailand sponsored by Mitsui & Co. The Oriental tour provides the officers with a better understanding of international trade relations and its importance to American agriculture.

FFA is a national organization of 404,900 students in 7,800 local chapters preparing for agricultural careers. FFA activities and award programs complement instruction in agricultural education by giving students practical experience in the application of agricultural skills and knowledge gained in classes. Developing agricultural leadership, cooperation and citizenship are FFA's major objectives.

Gardening Indoors Classes

Penn State Cooperative Extension is sponsoring an INTRODUCTORY CLASS TO HOME HYDROPONICS (growing plants without soil).

*York- February 23 at 7:30 PM--PLACE: YORK COUNTY EXTENSION.

*York- February 25 at 9:00 AM--PLACE: YORK COUNTY EXTENSION.

*Lancaster- March 8 at 7:30 PM--PLACE: LANCASTER FARM & HOME CENTER.

*Harrisburg- March 21 at 7:30 PM--PLACE: PA DEPT. OF AG. RM. 309.

The class will show home gardeners how to set up a year-round food production system right in their basement, solarium or sunny windowsill. Also, the gardener will learn how to grow tomatoes, herbs and lettuce indoors.

The class will introduce the history of hydroponics, where it is today and where it will go tomorrow. Other areas covered will be plant lighting, greenhouses, seed starting indoors and controlled environment agriculture.

The cost of the class is $5.00 which includes a packet of resource materials. Advanced registration is required. Please call the Penn State Extension Service in York to reserve your seat. Call 757-9657.

Keystone Pork Congress Produces Winners

(Continued from Page A1)

ey of Clearfield was judged to be the best in her division. She discussed "How to Introduce the New Pork." Her contemporary from Curwensville, Renee Curry, discussed "How to Introduce Pork" and earned the second-place title.

The top three junior winners of the speech contest were Becky Shaw, left, Renee Curry, center, and Haley Sankey. Congratulating them was Dave Reinecker.

Twelve-year-old Becky Shaw of Curwensville rhymed her way to third place with "Pork—Above All the Rest."

The first-place winners in each division later read their speeches at that night's banquet.

Another highlight at the congress was the Keystone Pork Bowl. Seventeen teams from around the state vied for the top slot, but it was Lebanon County's 4-H team that won the honor, the third in the row for the county. The members of this year's team, the same as last year's, were Jay Kleinfelter, Dan Atkins, and Darren and Daryl Grumbine.

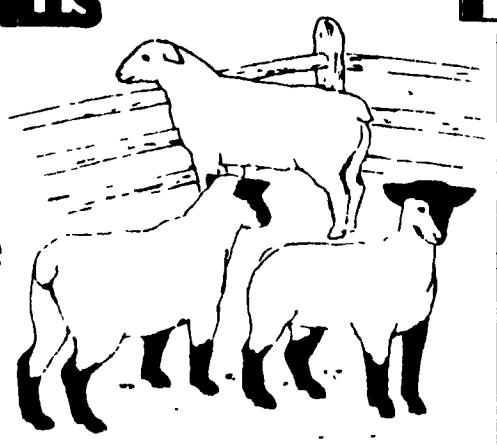
The contest, sponsored by Hatfield Packing, involves 450 questions on pork knowledge.

The second-place team was Chester County 4-H'ers and third place went to Lehigh County 4-H'ers.

In addition to visiting with tradesmen, attendees could sit in on educational sessions. Health problems were a big topic as Dr. Roy Schultz discussed herd health management during the morning (see the livestock page in next week's ***Lancaster Farming*** for a report) and a panel consisting of Schultz, Robert Graybill, and Gerald Harness talked on how to avoid health problems. The sessions wound up with William Henning who outlined new developments in carcass grading.

HESS MILLS

Hess Mills now supplies the feed needs of the sheep industry with two new complete feeds in bag or bulk:



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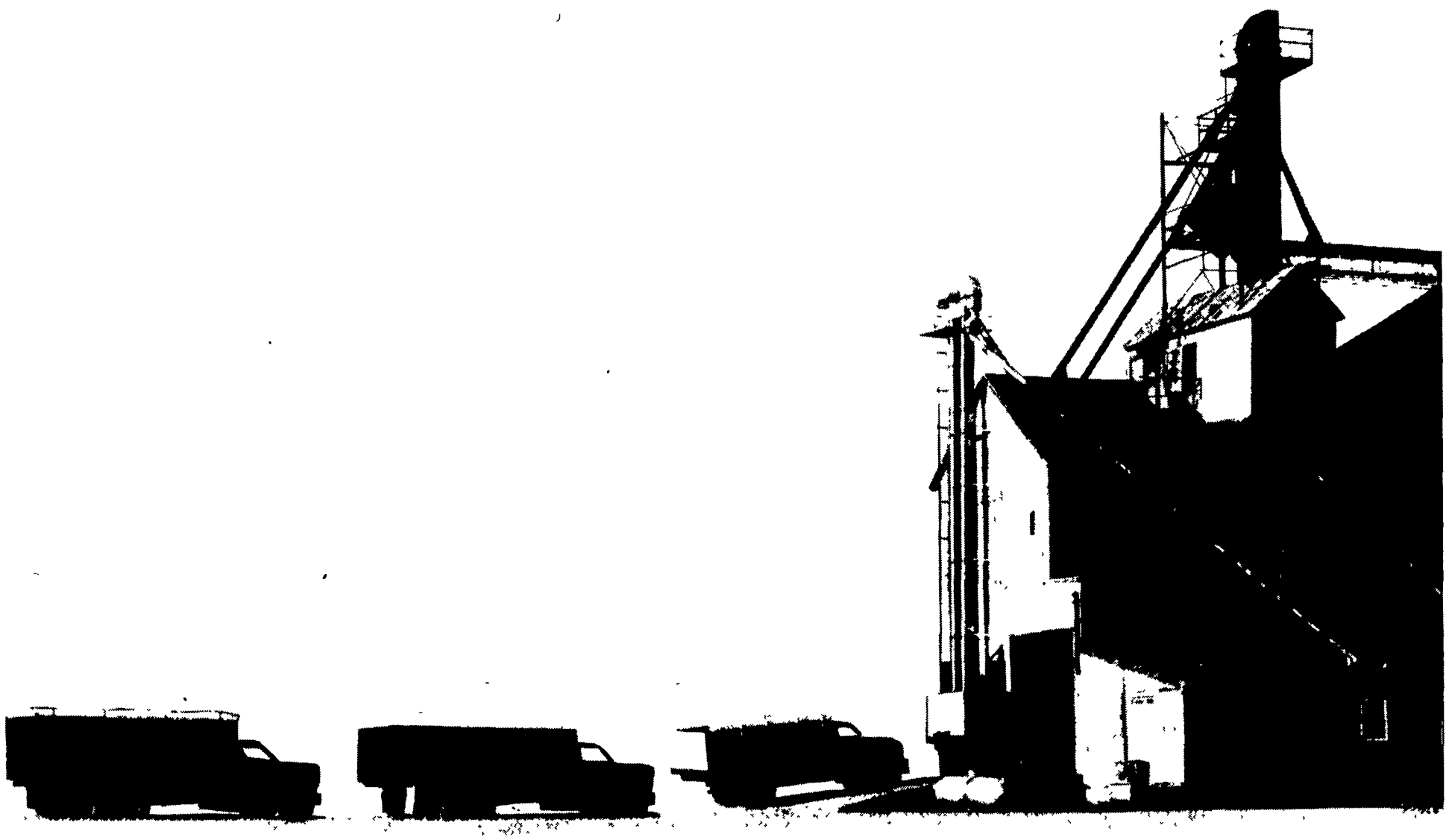
DK 636 Performance



Stands Out In A Crowd.

When the trucks start hauling in the harvest, it's pretty hard to miss who planted DK 636.

It's also hard to miss the fact that in last year's National Corn Growers Association state yield contests, DK 636 finished in the top 3 no less than 24 times. And its 209.99 bushel per acre performance also stood out as the national third place winner in the Ridge-Till Irrigated Class.

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DEKALB-PFIZER GENETICS

Earning Our Way On More Of Your Acres.

Animal Rights

(Continued from Page A1)

target veal and poultry housing are "on the drawing board."

At this point, no one knows how these bills will address the issue. But we do know that at least one of the 18 or more bills up for consideration at the national level would place stringent restrictions on the veal industry. This bill would impose a $5,000 per head fine on the farmer or agri-business who breaks the law. And half the money received from the fine would go as a reward to the person(s) who reported the infraction.

And we know the form of the animal referendum in Massachusetts. A vague question on the ballot last fall asked if that state's voters were in favor of the humane treatment of farm animals. The question initiated by the Coalition to End Animal Suffering and Exploitation (CEASE) should get a yes answer from everyone. But the proposed laws that would have resulted from an affirmative vote would have outlawed agriculture as we know it in Massachusetts.

The referendum eventually lost by an overwhelming 71 percent. But according to Steve Kopperud, executive director of Animal Industry Foundation, Arlington, VA, defeating the animal rights referendum in Massachusetts was not an easy victory. "It cost over a half million dollars and took 11 months of hard work," Kopperud said. "But it provides a case study in how farmers and others need to handle this controversial issue."

But the people most affected by the outcome of these issues may still not have learned the lesson. Many farmers are uninformed about the seriousness of this movement against their business and against their way of life. Or they have a beligerant attitude that says no one will tell them how to run their business.

Even agri-businesses are divided on the subject. At the recent annual meeting of a leading association, the animal rights issue was addressed in one of the workshops. But some members of this agri-business association reportedly chided management for including the subject on the program. They thought that to discuss the issue gives the animal rights groups the media attention they want. And to not discuss the issue gives it a better chance to go away.

But for every agriculturist who doesn't want to talk about it, there are a dozen welfarists who do. And this may be one of the secrets to help resolve the problem. In Massachusetts, polls showed that just two weeks before the election, 55 percent of the voters would approve this initiative. And non-farm voters outnumbered farmers by about 1000 to one. What really turned the Massachusetts vote around in the last weeks was the 450 farm families who adopted state assemblymen and every other urban or city person they could find. And they brought these people out to the farm and showed them how well they cared for their animals. These farmers realized the problem was real and they did not hide from it. They talked up their side. They educated the public. And they overcame what Kopperud called an "uphill battle."

Dr. Nickolas Sojka, University of Virginia, research scientist, veterinarian and owner of beef cattle, thinks farmers must be more articulate and take note of the good things they do for animals. "We have not sat down and made a list of what we feel and know as farmers," Sojka said. "Intuitively, what we are now doing all day long is built around animal welfare. We provide food and protection from wind chill. Or we may protect our cows from a rambunctious bull. Every good animal husbandry program contributes to animal welfare".

On the other hand, Sojka says there is no such thing as a beef cow having a hard winter. "If that cow comes off pasture so skinny you can see through her ribs, that's neglect," Sojka said. "All you need do is take the needed pounds of hay times the number of days times the number of head, and you know what you need to do in such cases."

Sojka thinks farmers should do whatever they can to accommodate the thinking of animal rightists. But he is strongly opposed to an abrupt change in the food chain. "We need to make changes as better ways come along," Sojka said. But we have obligations to the public as food producers not to change the food chain on the whims of a few people."

While Sojka hopes farmers change their thinking so they can become comfortable with animal rights, Dr. Gary Van Dyke, Churchtown veterinarin in Lancaster County, thinks it will help to separate animal rights from animal welfare. "If we're talking about a comfortable animal that's healthy and well fed, that's animal welfare," Van Dyke said. "But if we're talking about an animal's right to human attributes such as happiness, then we must all become vegetarians, because the life of an animal is like the life of mankind. And in that case we really can't go anywhere in our discussions."

Van Dyke says the ultimate moral delima in the "life is a life is a life" theory comes when you need to make a decision to worm your dog.

Joanne Mauger, director, Large Animal Protection Society in Chester County, makes that judgment based on usefulness and according to the law. "If an animal is down with a broken leg or some other physical ailment at the farm, it should not be prodded or wrenched onto a truck to be taken to the livestock sale or stockyards," Mauger said. "It's not only inhumane to do so, it's against the law. In such a situation where the animal is down it should be humanely destroyed."

Dr. B. L. Flinchbaugh, state leader, ag economics, Kansas State University, agrees that there are some problems with "SOB's who abuse animals." But Flinchbaugh thinks most farmers are good husbandmen.

"I told the Kansas livestock people a while back that they better understand that the animal rights issue will not go away," Flinchbaugh said.

Yet, Flinchbaugh along with many farmers and other persons concerned for farm animal welfare, hope the two sides can get together. "That doesn't mean we go back to the small farm of 40 years ago," Flinchbaugh said. "Because the larger farm operator is more efficient, he has the capital to make the adjustments to satisfy the animal rightists. Anything that has a price tag on it can be done easier by the larger operator. People in the environmental and animal rights movements often romanticize about the old time farm. But by doing this, they are really pushing the system in the opposite direction from where they want to go.

"We will need to make some changes in agriculture because of animal rights," Flinchbaugh said." But rather than create great conflicts we need to look for common ground. You will be suprised how fast a problem can be resolved when you take this kind of attitude."

This attitude to solve animal welfare problems prompted a local young farmer's group to schedule a meeting to bring together a panel of people from both sides of the animal welfare issue.

The meeting sponsored by the Eastern Lancaster County Adult Farmer Program will be held at the Blue Ball Elementary School on Wednesday, February 22,. 1989. Starting time is 7:30 p.m. Panel members will include: Dr. Gary Van Dyke, veterinarian, Churchtown; William McCoy, president, Lancaster Stockyards; Harold Musselman, poultry farmer, Joanne Mauger, director, Large Animal Protection Society; Larry Weaver, steer and swine farmer and Linda Thompson, vice president, Large Animal Protection Society. This writer will serve as moderator. And a report of that meeting is scheduled as the second installment of this series of reports on how animal rights could change the way you farm overnight.

Barley To Discuss Ag Issues In Forum

HARRISBURG — An open forum on agriculture issues will be presented by Rep. John E. Barley at two Lancaster County high schools in February and March.

The events, which will resemble town meetings in their format, are being sponsored by the Young Farmers Association of Solanco and Penn Manor high school. The forums will be held at Penn Manor on Tuesday, February 28, and at Solanco on Thursday, March 2. The programs will begin at 7:30 p.m.

"As both a legislator on the House Agriculture and Rural Affairs Committee and a Lancaster County farmer, I appreciate the Young Farmers Associations giving me this opportunity to meet with citizens of the agriculture community and discuss topics of interest," said Barley. He will be joined at the forums by Republican Agriculture Committee staffer Dave Dumeyer of West Hempfield Township.

"The forums will include a review of legislative accomplishments (related to agriculture) from the past session and a look ahead to ag issues the Legislature may consider in the new session," Barley said. "Such topics would include the governor's proposed agriculture budget, tax reform, farmland preservation, animal rights, landowner liability, nutrient management, commodity processing loans and prior notification of pesticide application."

Barley said the forum format will allow for questions, comments and general discussion of agriculture issues.

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Dairy Of Distinction Program

(Continued from Page A1)

winners for a story. And the Pennsylvania Department of Agriculture sent a list of winners to all their news contacts across the state.

In 1987, Pennsylvania received 329 applications and chose 99 winners. In 1988, there were 229 applications with 94 winners. Letters of quality went out to all milk handlers. Two negative responses were returned.

Again in 1988, Governor Robert Casey declared a Dairy of Distinction week by signing a proclamation that was presented by State Ag Secretary Boyd Wolff at the reception for all winners at Ag Progress Days in August. At that time, ***Lancaster Farming*** presented color photographs to each Dairy of Distinction winner, too.

"Since we now have worked on the program for three years, the benefits have started to multiply," Newswanger said. "Not only does the extra favorable publicity in the general press help bring modern farm practices to the attention of urban people, it helps the farmer, too. Many winners use the distinction to promote their own operation or to seek and hire farm labor."

And now is the time when additional dairy farmers may apply for the Dairy of Distinction award. Also farms that had applied in previous years but did not win are eligible to reapply this year. The Dairy of Distinction farms are automatically entered for rejudging along with the new applications to insure each designated farm maintains its standard of excellence required by the program.

Pennsylvania has been divided into 10 districts. Each district has been designated according to its number of dairy cows. Up to 10 farm awards per district may be given each year. Deadline for entry is April 15.

Judging takes place in the month of May and is based on the roadside appearance of buildings, grounds and surroundings. A local district team of judges visits each farm and uses a score sheet to rate each farm. In the Pennsylvania program, in addition to this team of judges, the sanitarian for your cooperative or dealer-handler will be asked to be part of the judging process.

Winners receive a colorful, 18x24-inch Dairy of Distinction sign to be placed at the entrance to the farmstead. In addition, as in past years, an 11x14-inch color portrait of the farm will be given to each winning farm in the Pennsylvania program by ***Lancaster Farming***.

Write for more information or send your application to your area secretary. PENNSYLVANIA AREA: Paul Nichols, ADADC, 1853 East Third St., Williamsport, PA 17701. NEW JERSEY AREA: August Knispel, RD 1, Box 325, Pittstown, NJ 08867. NEW YORK AREA: Evelyn Lightfoote, 3053 Depew Road, Stanley, NY 14561.

The Dairy of Distinction program is a cooperative, widespread industry effort. Sponsors include: milk promotion groups, cooperative extension, State Departments of Agriculture, the Grange, Farm Bureau, producer groups and agribusinesses. The program is run by volunteers at all levels of the organization.

Application blanks are available from extension offices, agribusinesses or from published reports in the farm publications.

Pennsylvania area chairpersons are:

District 11: George Wilcox; District 12: Wally Jackson; District 13: Jack Erway; District 14: David Myers; District 15: Sam MaClay; District 16: Bernice Gable; District 17: Kevin Barrett; District 18: Allen Roszel; District 19: Naomi Spahr and District 20: Russell Rooks.

Pennsylvania officers are: Everett Newswanger, president; Dan Baker, vice president; Paul Nichols, secretary; Donna Gearhart, treasurer and Steve Spencer, advisor.

Pennsylvania is divided into ten districts. Approximately 10 Dairy of Distinction awards will be made each year in each district. There is no cost to the applicant.

In the Pennsylvania program, the sanitarian for the applicant's cooperative or dealer-handler will be asked to be part of the judging process along with the local district's team of roadside inspection judges.

As a winner, you will receive a certificate and a nice metal sign to put at the end of your farm lane. In addition, ***Lancaster Farming*** will present this year's winners in Pennsylvania with a color portrait print of their farm. If your farm is a winner, be sure you or your district committee takes a color photograph of your farm and sends the negative and proof to ***Lancaster Farming*** in time for the awards ceremony.

Advanced Nutrition Courses Available

The advanced school assumes the participants already have a basic understanding of dairy cattle nutrition. It is designed to help people learn more about some of the newer concepts of feeding. It will focus more on nutrition-related problems and how to overcome these problems and prevent them from occurring in the future.

To remain competitive with dairymen in other parts of the country, local dairymen need to stay efficient. Some presentations will show what is required to feed a high producing, efficient herd for greater returns - with or without the aid of BST.

Topics include: Newer Feeding Concepts and Trends; Balancing Rations for Types of Protein, Fiber and Carbohydrates; Feeding Fats and Oils; Adjusting Rations for Changes in Kind and Quality of Forage; Stages of Lactation; Higher Production and Fat Tests; Better Condition and Greater Gains; Stages of Growth of Heifers; and for Greater Returns. The school will also focus on Trouble Shooting Nutrition - Related Herd Health Problems using Blood Profiting, Good Observation Techniques and Information in Farm Records. Tests and Sampling Procedures will be discussed, as will Therapeutic Nutrition plus Feeding Cows to Support Other Forms of Treatment and to Help Prevent Future Herd Health Problems.

These schools are being conducted by Penn State Cooperative Extension of Lancaster, Chester and Lebanon counties.

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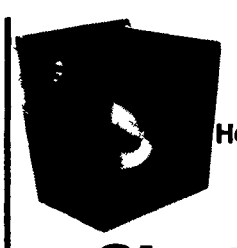

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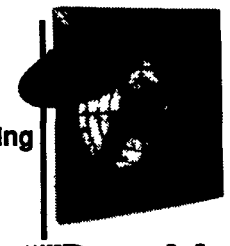

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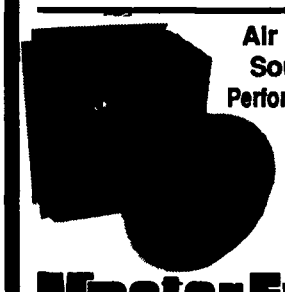

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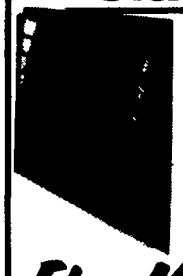

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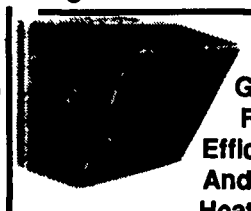

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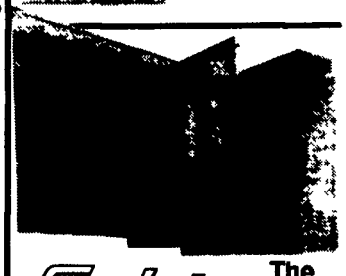

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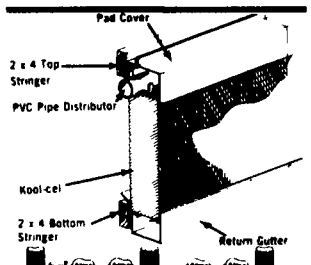

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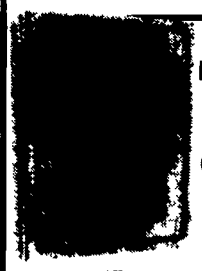

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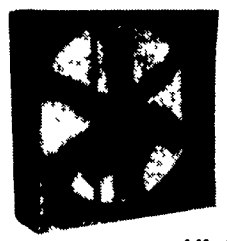

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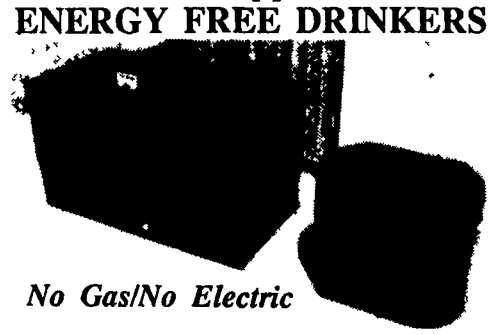

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Dealers Wanted

Health Insurance Costly For Farmers

By Linda Williams
Bedford Co. Correspondent

BEDFORD — Like many other self-employed people, Bedford County farmers are faced with rising cost of health insurance.

Organizations such as the Pennsylvania Farmers Association and some milk haulers provide what help they can with group insurance rates. Jeff Cogan represents the Pennsylvania Farmer's Association in Bedford County and notes that there are a number of insurances available.

"I haven't been in this business long," Cogan says, "but it has been long enough to realize that you either pay high premiums or you might get hit with some large medical bills."

The cost is determined by the district in which you live. "Pittsburgh, for instance has a lot of good hospitals," Cogan explains. "Some of them are the best in the country. Therefore, health insurance rates in this district are higher and Bedford County falls in this district."

The top-of-the-line Blue Cross/Blue Shield plan in the rural farmlands of Bedford County costs $906 per quarter. Cogan also points out that in Harrisburg, farmers get a break by belonging to the same group and paying only $659 per quarter.

Cogan also represents Union Bankers Insurance and Travelers, and both provide group rates that are a little more reasonable. "However, the benefits just aren't as good," Cogan explains. The PFA Blue Cross/Blue Shield group plan has no deductibles and a major medical with a $100 deductible. Everything is picked up by the insurance. The plan recently added eye and dental programs and has a prescription card.

"Each year, the plan is reviewed," Cogan says and the premium is set by the amount of claims during the past year. "This year, it wasn't hospital claims that caused an increase in price, but the small claims with the major medical such as chiropractors." Cogan says the increase this year was kept at six percent.

PFA also offers a 65 special for those with Medicare cards. The cost is $172.12 for those over 65 and $339.22 for a member and spouse. "It picks up everything Medicare doesn't," Cogan says.

Many farmers find the cost of hospital insurance to be almost overwhelming. "I remember when we had only 13 cows, and we went broke the day the milk check came," says Landy Henry, a Bedford Country farmer. "Now, I'm farming 14 different farms, and we still go broke the day the milk check comes. A lot of the money is going for health insurance."

Some farmers solve this dilemma by having insurance through their spouses. Such is the case with Wayne Koontz of Friends Cove. "I'm thankful my wife is able to provide our insurance through her place of employment," Koontz says.

Tom Eller is another farmer with a similar situation. "The only problem," he says, "is that my wife was unable to get coverage when she started her latest job because of a pre-existing condition. Therefore, she covers me with her insurance, and I cover her with our farmer's group policy."

While the group Blue Cross/Blue Shield program is good for large families, Fred Claycomb and his wife, Connie, find it discouraging that the premium does not drop when several children leave home. "The insurance is the same no matter if you have one child or 10," says Connie. The Claycombs have three children and the second one will go into the Navy this spring. "We are thinking of looking at another plan," Claycomb says. "Even if we have to pay a higher deductible."

Gary and Margaret Long of Clearville have found a higher deductible to be the answer to their hospital insurance. "We decided on a $1,000 deductible plan," Long says. "And, we are able to keep our premium at $130 a month. We feel we could handle anything up to $1,000. It's after that, that we would begin to feel a real financial strain."

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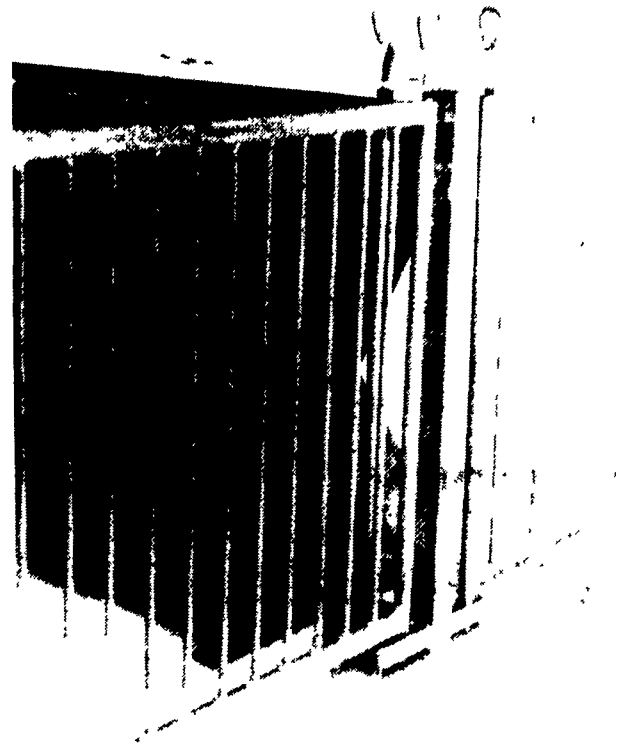

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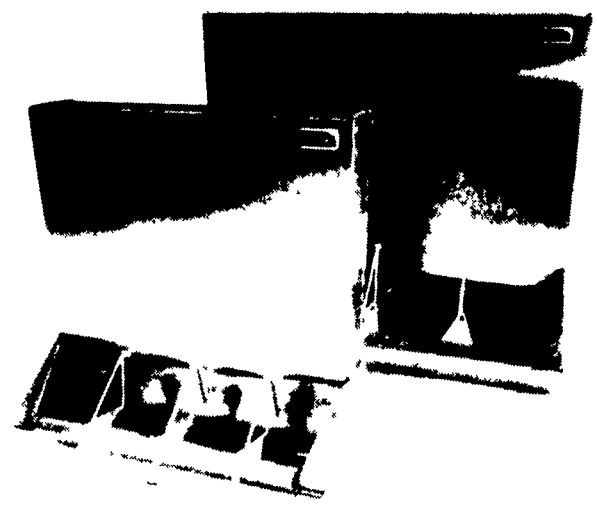

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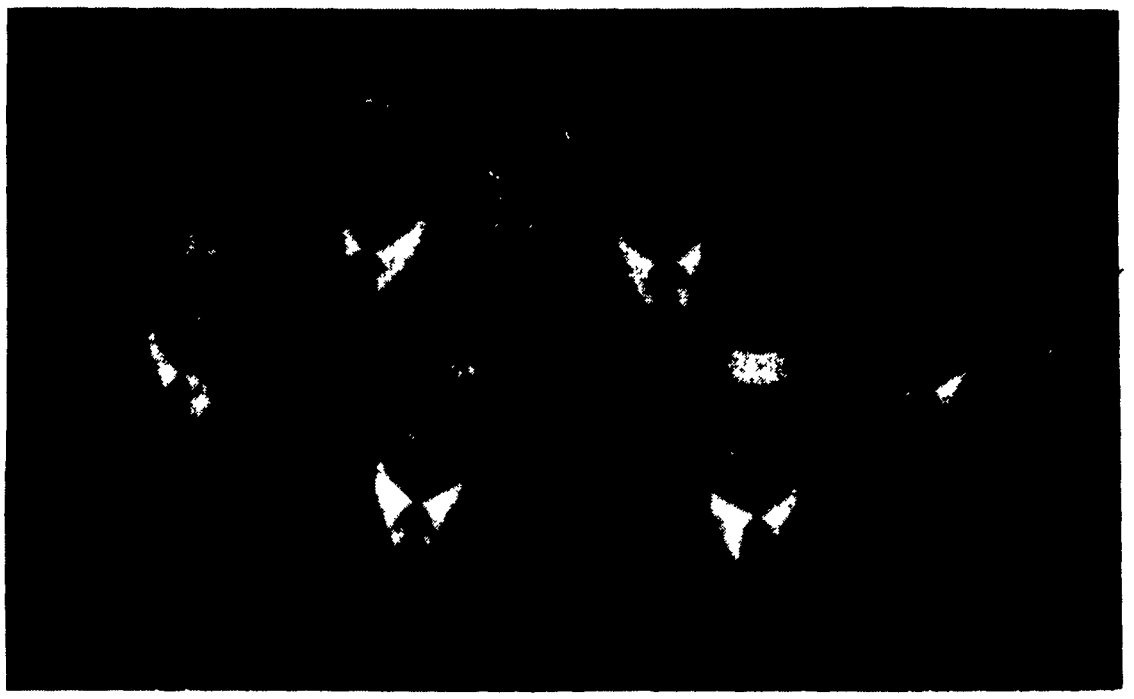
National FFA Officers Tour Far East

ALEXANDRIA, VA — Agricultural youth leaders from the United States will be visiting agricultural leaders in Japan, China and Thailand in February as part of a special 10th-anniversary tour to the Orient.

"Quite simply, the world of international trade relations is of critical importance to American agriculture," said Dr. Larry Case, national FFA advisor and senior program specialist for Agriculture, Agribusiness and Natural Resources Occupations, U.S. Department of Education. "It is essential that our future leaders in agriculture have direct exposure to the culture, politics and industrial structures of our trading partners. Our meetings in the Orient reflect the high regard and respect we have for them as agricultural producers and consumers."



The National FFA Officers were elected to office in November 1988 at the 61st National FFA Convention held in Kansas City, Missouri. They are on tour in the Orient visiting agricultural leaders in Japan, China and Thailand. Pictured are: (back row, from left) President Dan Soukup, Secretary Jeff Johnson, (front) Vice-President Western Region Jeff Isom, Vice-President Central Region Brad Chambliss, Vice-President Southern Region Jaye Hamby and Vice-President Eastern Region Warren Boerger.

The six students are officers for the National FFA Organization, an organization of American students preparing for careers in agriculture. All of the officers are studying agriculture at universities across the U.S. During their tour and meetings, they will learn about international agricultural methods and trade policies, and the importance of Oriental markets to American agriculture.

While in Japan, the six FFA officers will visit officials and the facilities of Mitsui Bussan, as well as a number of other agricultural businesses and historical landmarks in Kyoto and Osaka. The officers will also meet with their Japanese counterparts — officers of the Future Farmers of Japan (FFJ) — to further contacts between the next generation of agricultural leaders for both countries. Each officer will stay with a Japanese host family for one weekend to learn more about the culture and traditions of one of the U.S.'s most important trading partners.

Following their tour of Japan, the officers will visit Bangkok, Thailand and Beijing, China where they will meet with officials at the Ministry of Agriculture. The group will visit the Great Wall of China and other points of interest before returning to the U.S. next week.

The international tour is sponsored by Mitsui & Company (USA) as a special project of the National FFA Foundation, Inc. Mitsui & Company (USA) is based in Memphis, Tenn. Its parent company, Mitsui & Co. Ltd., is headquartered in Tokyo. This is the tenth anniversary of Mitsui's sponsorship of the tour.

"The chance to meet people and learn about another culture is a great experience," said national FFA president Dana Soukup. "Especially," he added, "when we are able to exchange ideas and discuss common interests in agriculture and our youth organizations."

Increasing interest in international culture and trade issues among U.S. educators prompted the National FFA Organization to develop exchange programs for its members and programs to infuse international agriculture into the agricultural education curriculum.

The national FFA officers are Dana Soukup of Spencer, Neb., president; Jeff Johnson of Dover, Fla., secretary; Warren Boerger of Irwin, Ohio, eastern region vice president; Jaye Hamby of Benton, Tenn., southern region vice president; Brad Chambliss of Hardinsburg, Ky., central region vice president; and Jeff Isom of Fruitland, Idaho, western region vice president. Accompanying the officers are Lennie Gamage, FFA international program specialist from Fredericksburg, Va.; Coleman Harris, national FFA executive secretary, from Alexandria, Va.; and Dennis Shafer, FFA Supply Service director from Alexandria, Va.

The national officers represent FFA members to officials in government, education, business and agriculture. As they travel during the year, they meet with members on the chapter, state and national levels and will be able to share with their fellow students the importance of developing a global perspective and understanding international trade issues.

FFA is a national organization of 404,900 students in 7,800 local chapters preparing for agricultural careers. FFA activities and award programs complement instruction in agricultural education by giving students practical experience in the application of agricultural skills and knowledge gained in classes. Developing agricultural leadership, cooperation and citizenship are FFA's major objectives.

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Bovine Growth Hormone Does Not Affect Milk Safety

ITHACA, N.Y. — Milk produced by cows treated with bovine somatotropin, known popularly as bovine growth hormone, to enhance production efficiency is safe for consumers to drink, and the amount and quality of butterfat, protein, lactose and other components of such milk remain unchanged, according to Cornell University researchers.

The findings could greatly allay public concerns that drinking milk from somatotropin-treated cows might pose health hazards, said the scientists. The nation's dairy industry is gearing up to use bovine somatotropin (bST) as soon as the U.S. Food and Drug Administration approves its commercial use.

Cornell food scientist David M. Barbano reached the conclusions in the most comprehensive study to date on the impact of bST on the flavor and quality of milk from bSt-treated cows. He is a specialist in milk chemistry and an associate professor of food science in the College of Agriculture and Life Sciences at Cornell.

Barbano reported the findings in an article titled "Milk from bSt-Treated Cows: Composition and Manufacturing Properties," which was published in the most recent issue of "Dairy Marketing Notes," a quarterly publication of Cornell's Department of Agricultural Economics. The publication is intended for individuals interested in the dairy industry and contains articles about research on dairy markets, policy, processing and marketing and related issues.

Barbano said that studies have shown that when dairy cows are treated with bST, there is no measurable increase in the bovine somatotropin content of milk above the trace levels found naturally.

Previously, scientists at Cornell and elsewhere demonstrated that daily injections of bST dramatically increase cows' milk production. Experts estimate that cows receiving somatotropin would produce an average of about 10 to 25 percent more milk.

Bovine somatotropin is a naturally occurring growth hormone in cattle's pituitary glands, but several chemical companies plan to produce bST in commercial quantities by using genetically engineered microorganisms as biological "factories."

Barbano, who conducted the study with Joanna M. Lynch, a research support specialist in Cornell's Department of Food Science, said that the safety of milk from bST-treated cows "is not an issue from the perspective of food safety."

He supported his assertion by citing these factors:

• Bovine somatotropin is a protein, and therefore it is digested in the stomach just like any other protein found in foods.

• Bovine somatotropin is not active in humans, even if it is injected directly into the bloodstream. It works only in dairy and beef cattle, not in humans.

"For these reasons, milk from bST-treated cows is very safe for human consumption," he said.

Barbano also said that use of bST would have no adverse effects on the characteristics of the milk for producing dairy producing dairy products. This is because the percentages and quality of milk components remain unchanged in bST-treated cows.

The specific composition of the major milk constituents is important to dairy product manufacturers, he said. For example, large changes in types of fatty acids found in milk fat will influence flavor and texture of high-fat dairy products, such as butter, ice cream and cheese. Changes in milk proteins such as casein and whey can influence moisture, texture, flavor and yield of various cheeses.

"Therefore, changes in chemical composition of milk components can have as much or more impact on dairy product manufacturing and product characteristics than changes in total percentages of individual component of milk solids," he said.

Key findings:

• The percentages of milk fat, protein, lactose, total solids and total solids minus fat are not different for milk from treated and untreated cows when bST is administered over a full lactation period of 305 days. Milk is composed of nearly 88 percent water, 3.4 percent fat, 3.3 percent protein, 4.8 percent lactose (milk sugar) and 0.8 percent minerals such as calcium, magnesium and phosphorus.

• Long-term studies involving 364 cows at Cornell and at universities in Missouri, Maryland and Utah showed that the amount of total ash, phosphorus and calcium in milk is not altered by bST administration.

• When bST is administered for a full lactation period, the percentages of the short-, medium- and long-chain fatty acids are not affected.

• No flavor differences are detected in milk from bST-treated cows. "Milk from bST-treated cows is just as resistant to oxidized off-flavor development as milk produced by untreated cows," he said.

Barbano noted that the nutritional status of cows influences milk composition, but bST appears to have no direct influence. He added that dairy cows, regardless of bST administration, need to be provided with adequate dietary energy and protein to maintain milk composition.

Cornell studies are continuing in such areas as the effect of bST on milk cholesterol, the melting characteristics of milk fat, and the growth of commercial bacterial starter culture in milk used for cheese making.

Lancaster County Conservation Banquet Planned

LANCASTER — The 38th Annual Banquet of the Lancaster County Conservation District is scheduled to be held on Thursday evening, March 16, at the Yoder's Banquet Hall, located in New Holland at 7:00 p.m. Tickets are now available from any district director, members of the Staff, or at the district office by calling 717-99-5361, at the cost of $10 each, for a family style dinner.

Jack Hubley will be our guest speaker, he is the producer and host of "Call of the Outdoors" on WGAL that is viewed on Sundays. He is also editor of the Pennsylvania Wildlife Magazine and the Outdoors Columnist for the Lancaster Sunday News.

Hubley has special interest in predatory birds and is a licensed falconer and spends a lot of time in the trees each spring photographing and studying nesting birds of prey.

Advance reservations are needed to attend this dinner meeting.

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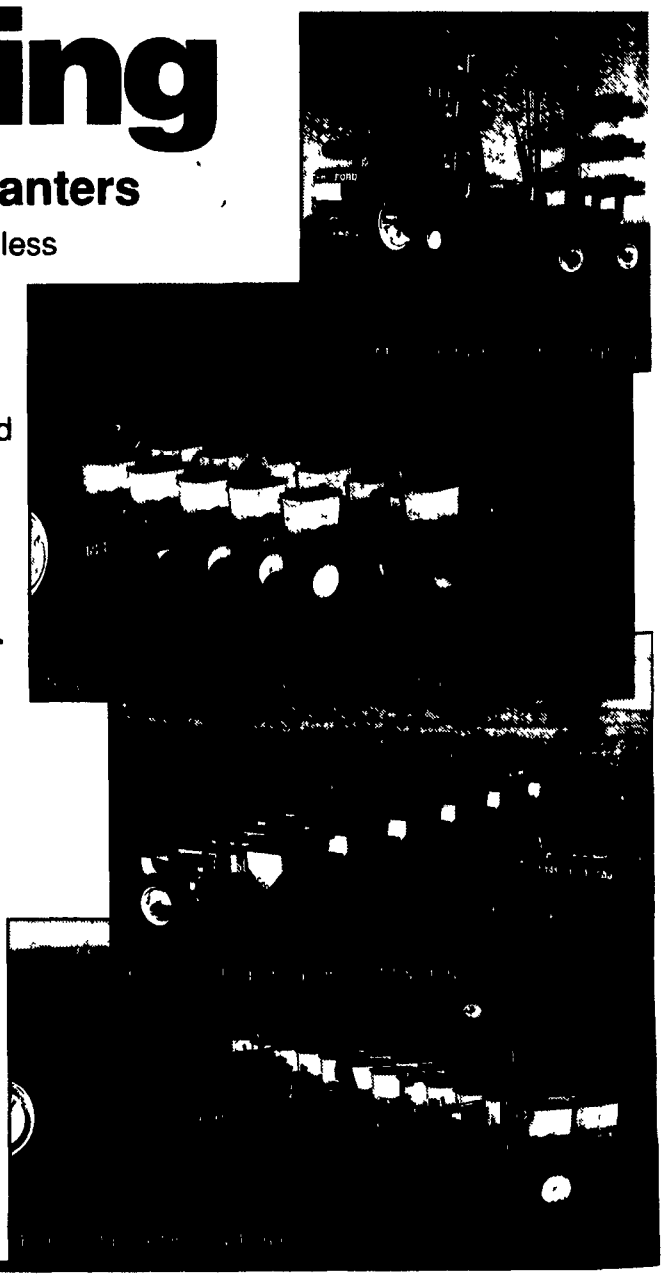

Redman Earns Super Showman Award

Shaun K. Redman, age 11, of Fillmore (second from right) poses with the Registered Holstein calf he won for his efforts as "super showman" at the 1988 Allegheny County Fair. From left are Shaun's father, Kenneth Redman; Professor W.A. MacDonald of the Plant and Animal Science Department faculty at Alfred State College where the presentation took place; Shaun; and Andrew Sieling of the college farm staff. The calf, from the college's herd, was awarded Shaun by the county 4-H Program Committee upon Professor MacDonald's recommendation. Looking on is a college farm mascot, "Shadow," a mixed breed canine that "wandered in and stayed," Professor MacDonald noted.

ALFRED, NY — Extra effort and attention to detail have paid off for a Fillmore 4-H member who received a special gift as a "super showman" this Yuletide season.

Shaun K. Redman, 11, is the proud new owner of a registered Holstein calf from the herd quartered at Alfred State College's farm complex.

Presentation of the 4-month-old calf to the Fillmore lad was by the Allegany County 4-H Program Committee. The group annually awards a calf to a youngster who shows cattle at the county fair, but who has no purebred animal with which to work.

A sixth grader at Fillmore Central School, Shaun was among four 4-H youngsters considered for the award this year. Selection is based on record-keeping and showmanship.

"Shaun keeps excellent records on his animals and did a nice job of showing at the 1988 Allegany County Fair," said Professor W.A. MacDonald of Alfred State's Plant and Animal Science Department faculty.

The youngster was named recipient of the Holstein calf upon the recommendation of Professor MacDonald who observed Shaun at the fair and examined his records.

A third-year member of the Allen Advancers 4-H Club which draws members from the northern part of Allegany County, Shaun has shown intermediate grade calves at the Angelica fairgrounds the past two years.

He is one of three children of Mr. and Mrs. Kenneth (Theresa) Redman of Reaman Rd., Fillmore.

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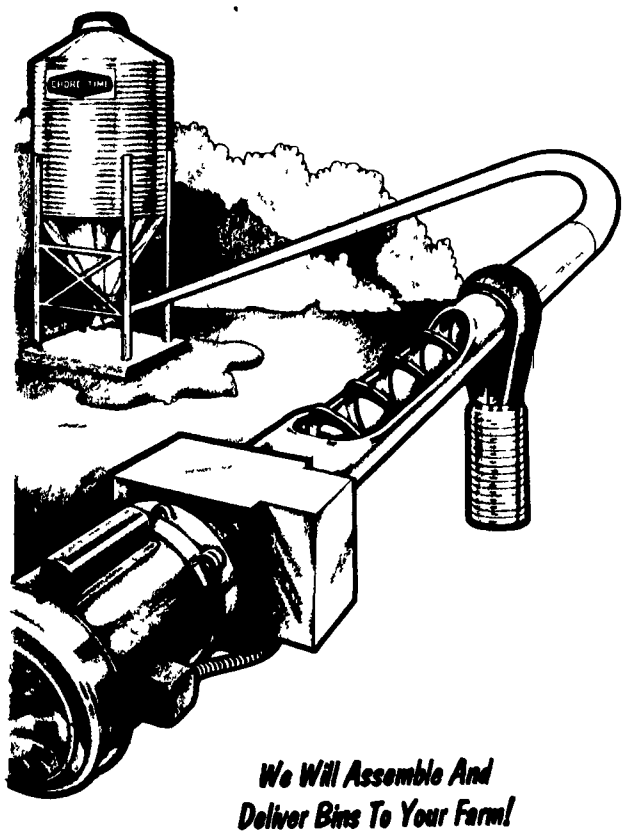

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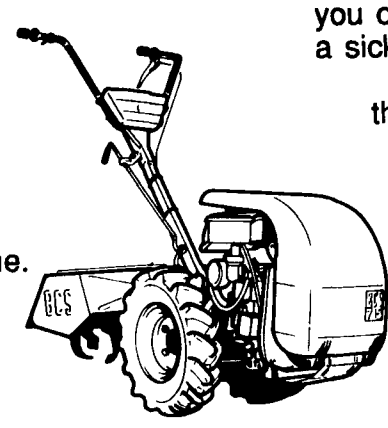

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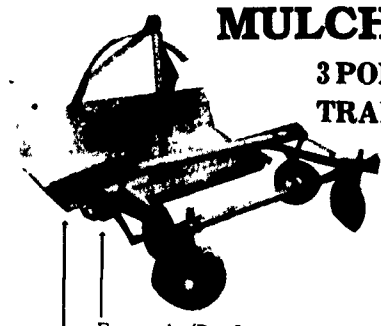

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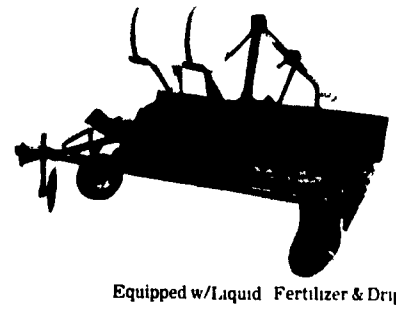

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Maintain Milk Production Despite Uncooperative Weather

BY RANDY WELLS
Indiana Co. Correspondent

INDIANA — Even though it was snowing outside in Indiana County on Friday, Feb. 10, inside the Rustic Lodge, Penn State Agricultural Engineer Dr. Robert Graves was telling Indiana County farmers how to keep their dairy cows more comfortable during periods of extreme heat and humidity.

With memories of last summer's heat wave and drought still fresh in their minds, and with predictions of another hot summer on the way, the local dairymen took special interest in Dr. Graves' tips for maintaining milk production even when the weather isn't cooperating.

Dr. Graves was one of several speakers making presentations at the Indiana County Dairy Day sponsored by the Indiana County Cooperative Extension. Keystone dairy farmers lose more milk production in periods of hot weather than cold weather, Dr. Graves said, mainly because of cows' depressed appetite in sultry weather, and in some cases because of insufficient water intake.

Back in the days when dairymen only expected their cows to produce 9,000 pounds of milk, it was acceptable to keep them in the pasture during the summer, and bring them in only for milking or extra feed.

"But you're working those girls a lot harder today then you were 10 or 15 years ago," Dr. Graves said.

The key to maintaining good milk production, he said, is to minimize stress on the cows during hot weather, by keeping them as comfortable as possible. And that involves four main steps: keep the cows out of the hot midday sun; keep an air movement circulating around the cows; provide adequate air exchange to remove foul air from barns; and provide plenty of extra drinking water.

Since most Pennsylvania barns were built with more concern for winter weather than summer weather, Dr. Graves said dairymen sometimes have to use imagination to keep their barns comfortable in hot, humid weather.

Removable windows and sidewalls and open ridges help vent hot air from barns and take advantage of summer breezes. Exhaust fans and extra ventilation fans may be necessary, and a breeze of two to five miles per hour on the cows is best, he said. The minimum distance from the cows' heads to the roof should be at least six feet, to keep the radiant heat off the roof as far from the animals as possible.

A high-volume exhaust system should provide 400-500 cubic feet per minute of exhaust capacity for every 1,000 pounds of cows, Dr. Graves said. That could amount to 50-60 complete air exchanges every hour.

In hot weather a cow will use any available water first to cool herself through sweating and respiration moisture, and any leftover water will be used for milk production. For that reason, Dr. Graves said, extra water tubs may be needed, and conditions surrounding feed banks and watering areas should be as cool and pleasant as possible to encourage cows to stay there longer. Care should also be taken to avoid packing too many cows into a small space, such as a holding area before milking, for too long a time.

Another measure which gained popularity this past summer, especially in the southeastern part of the state, Dr. Graves said, was the use of sprinkling systems for cooling cows. Sprinkling systems work best along outside feeding bunks or in well-ventilated barns where the evaporation process will be most effective, he said. A three-quarter inch line, drilled to accept a fan jet nozzle every four to five feet, should be suspended at a height of about eight feet above the ground or floor, and about 32 inches back from the feed line.

The spray should be heavy enough to wet the skin on the cow's back, not just the hair. But the spray should not be so heavy as to produce sloppy udders. Under a properly adjusted spray, Dr. Graves said, the water will drop off the flanks of the cows, and the udders will remain clean, reducing the risk of any increase in mastitis.

A timer to control the sprinkling can prevent excessive water usage, and alternating wetting and drying periods may actually increase the cooling effect.

Dr. Graves also offered some advice for increasing cow comfort in barns during the winter. A special effort should be made, he said, to provide a comfortable atmosphere for cows during stressful periods such as calving.

"I'm amazed how well our cows do when you consider some of the conditions they're calved in," he said. If the calving facility doesn't look like an inviting place for the farmer to lay down and take a nap in, it's probably not good enough for the cow when calving either, he said.

Since a mature cow will breath out four to five gallons of moisture each day during cold weather, an effort should be made to keep barns dry. And when a day of mild weather suddenly pushes the temperature up to around 50 degrees, barns should be opened to vent ammonia generated by manure packs.

"If you're barn smells like a barn, it's poorly ventilated," he said, and added the weather never gets so cold in Pennsylvania that a barn shouldn't smell fresh.

Also at the Dairy Day program, a panel of local farmers discussed their management programs for semi-solid or liquid manure storage systems and fielded questions from other farmers considering such systems.

Ross Orner, Jr. of Rockton, Clearfield County, and Bill Ebert of Blairsville and Rick Kemerer of Latrobe, both in Westmoreland County, discussed the success they have had with their systems, and the differences between gravity-out and pumping systems, and the need for safety features such as dual values on the outlet line and security fences around lagoons.

Other speakers for the day were Colleen Armstrong of Pfizer Pharmaceuticals, Chuck Glasser, Indiana County ASCS director, Wayne Bugovich, a USDA Soil Conservation Service engineer, and Roy Breneman, Agway dairy and livestock specialist.

During the lunch break, participants were also able to visit displays by a number of area agribusinesses.

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Meeting Set For Johne's Disease Update

LANCASTER — An informational meeting on Johne's disease will be held Tuesday, March 28, 9:30 a.m. to 3:30 p.m., at the Lancaster Farm and Home Center.

The meeting was schedlued in response to the growing concern over increase in Johne's not only in the county but thorughout the Commonwealth and the nation as well.

Veterinarians and researchers will present the latest developments on testing for the disease. A panel of Lancaster County farmers will share how they have coped with this incurable disease in their herds.

Research experts estimate that 15 to 35 percent of all dairy herds in the nation have one or more animals infected with Johne's. It can infect all ruminants. Ingestion of contaminated fecal matter by young animals spreads the disease. In its subclinical stages animals may show signs of decreased fertility and production.

Clinical signs are severe weight loss, chronic diarrhea, excessive thirst and low production. Clinical signs become apparent after freshening when the animal is under stress.There is no cure for this disease, but through improved management practices coupled with vaccinations the disease can be controlled.

Dr. Robert Whitlock and Dr. Ray Sweeney from the New Bolton Center of the University of Pennsylvania will discuss spread of the disease. Dr. Arian Zarkower and Dr. Larry Hutchinson from the Veterinary Science Department of Penn State University will explain what diagnostic tests are available and the results of Johne's research in Pennsylvania.

Management techniques to control the disease will be addressed by Dr. Glen Hoffis from Ohio State University's College of Veterinary Medicine. Dr. Max Van Buskirk, director of the Bureau of Animal Industries, Pennsylvania Department of Agriculture will explain the Pennsylvania Certification Program for Johne's.

Those interested in attending must register by March 21.

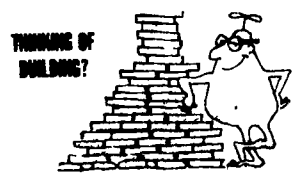
JOHNE'S DISEASE: CURRENT STATUS

Registration fee is $15 in advance, which includes lunch and notes on the meeting. Individuals may register at the door, but availability of lunch and meeting notes is not guaranteed.

Name	Address	Phone

Mail by March 21 to: **Dr. Larry Hutchinson, 115 Henning Building, University Park, PA 16802.**

Make checks payable to Penn State University.



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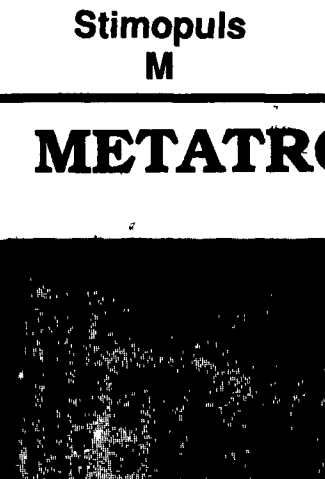

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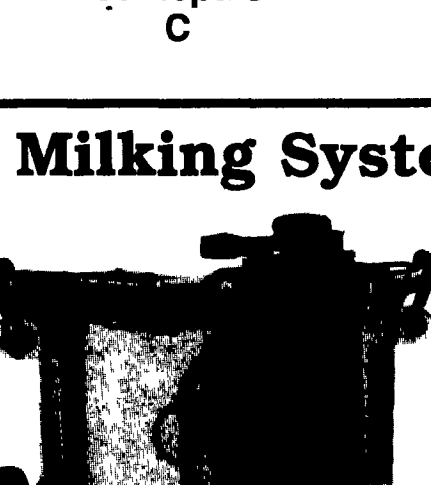

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Milk Price $13.81 Set For January

ALEXANDRIA, VA. — Middle Atlantic Order Market Administrator Joseph D. Shine today announced a January 1989 base milk price of $13.81 per hundredweight and an excess milk price of $11.95. Effective January 1989 the base and excess prices do not reflect any deductions for advertising and promotion. The weighted average January price was $13.57 and the butterfat differential for the month was 15.1 cents. The comparable base milk price was down 2 cents from December but was 94 cents higher than last January. The weighted average price was down 10 cents from December but was 89 cents higher than a year earlier. The gross value of January producer milk was $73.3 million, compared to $67.0 million a year ago.

Mr. Shine said that producer receipts totaled 540.8 million pounds during January, an increase of 11.0 million pounds from last January, and the average daily delivery of 2,867 pounds per producer increased 186 pounds or 6.9 percent from a year earlier. Class I producer milk totaled 262.2 million pounds and was down 1.5 million pounds or 0.6 percent from last January. Class I milk accounted for 48.48 percent of total producer milk receipts during the month, compared with 49.76 percent in January 1988. Base milk accounted for 87.59 percent of total producer milk receipts in January compared with 90.28 percent last year. The average butterfat test of producer milk was 3.80 percent, down from 3.83 percent last January.

Middle Atlantic Order pool handlers reported Class I in-area milk sales of 220.8 million pounds during January, an increase of 1.2 percent from a year earlier after adjustment to eliminate variation due to calendar composition.

Nut Tree Grafting Workship Set

DAUPHIN — Things will be a little nutty for the Dauphin County Conservation District on Saturday, March 4, during its Nut Tree Grafting Workshop at the Dauphin County Agriculture and Natural Resources Center, two miles north of Dauphin Borough on Route 225. Conservation District vice chairman and vice president of the Pennsylvania Nut Growers Association Jay R. Book will conduct a classroom session with a hands-on grafting demonstration from 9:30 to 11:30 a.m.

Here's a unique opportunity for the multi-talented gardener/connoisseur to learn how they can grow nut trees in their yard to prepare a delicious dessert of black walnut cake with homemade pecan ice cream. Not only will Jay share his knowledge of nut tree grafting, he may also share his favorite nut recipes. Jay says, "Most people are surprised to hear of the varieties of nut trees that grow extremely well in Pennsylvania."

Grafting is a process where a small limb is spliced onto another to produce a top grade nut. The results of grafting create a larger than normal kernel that contains more nutmeat within a shell that's easier to remove. During the workshop, Jay will discuss the growth and planting site requirements of various nut producing trees. Highlighting the workshop is a new four flap grafting technique.

The workshop is free, but pre-registration is required. Interested persons are asked to call the Conservation District office at (717) 921-8100.

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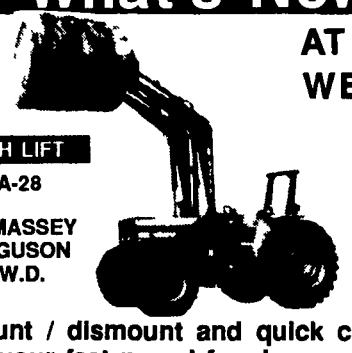

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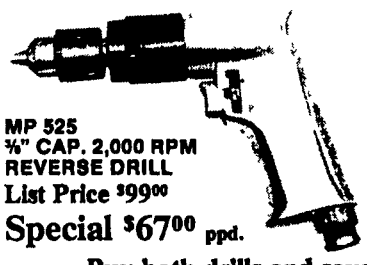

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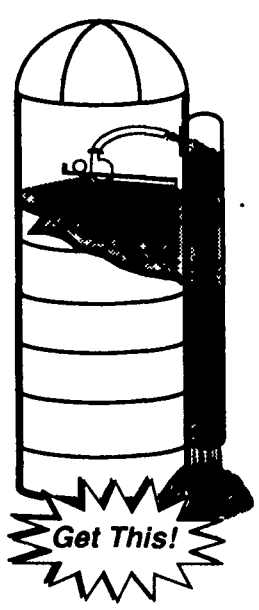

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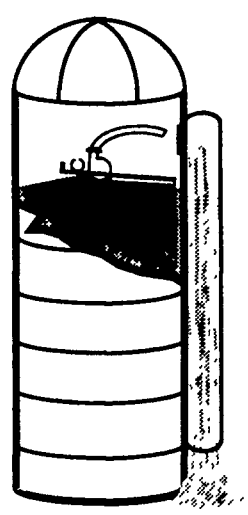

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New Dairy Bull Proofs

By George F.W. Haenlein
Extension Dairy Specialist
University of Delaware

NEWARK, DE. — BLUP, or Best Linear Unbiased Prediction, has been, is and will be the mathematical formula by which our dairy bulls are proven twice each year by USDA. Developed by Cornell University geneticists, it has been widely accepted around the world. BLUP has also been part of the phenomenal success story of the U.S. dairy industry and has led to significant export trading of U.S. dairy cattle, semen and embryos in recent decades.

BLUP has depended on Dairy Herd Improvement Association (DHIA) generated milk production data on the basis of Modified Contemporary Comparison (MCC). Now, that we have bigger and more powerful computers, the basis of MCC can be greatly expanded and the resulting proof made more accurate. Our older dairy farmers may remember the 1950s when buying and selling bulls, cows and especially calves was very much pedigree-oriented. Some breeders were impressive in their ability to recall more than two generations of ancestors, relatives and offspring of important dairy cattle.

In recent years, this ability has been somewhat superseded by computer proofs and indexes. Now, the warnings of some of the older breeders seem to be heard and incorporated into more powerful bull proofs called "Animal Model." Compared to the MCC calculations, the basis for the Animal Model proof is greatly expanded, evaluating all ancestors, relatives, aunts, uncles, sons, daughters, granddaughters, grandnephews, etc. simultaneously, depending on the closeness of their relationships to the animal in question.

For years, I have emphasized in our DHIA work that it is to the advantage of the dairy farmer-breeder to identify sires and dams of cows on test to get more accurate and more complete credit on bull proofs and cow indexes.

This does not mean that identification and records of grade cows are not useful. Quite the contrary. Identification of dams on DHIA records is not limited to registered cows. Grade cows with DHIA computer control numbers are as equally useful in sire proof calculations as registered cows.

The second main thing for dairy farmers to do is to list and report on the DHIA monthly barn sheets the computer control numbers of each dam for every cow in the herd continually, month after month. Because now, with the new Animal Model bull proof calculations coming out in July 1989, it will be to the dairy farmers' financial advantage to computerize the information of as many ancestors, relatives and offspring as available.

The new Animal Model proofs will be much more accurate than the MCC proofs simply because more information can and will now be New included in the calculations. Farmers with more complete DHIA records will benefit financially because even if the cow is a grade, her new Animal Model Index can be attractive to buyers. A grade cow with good records herself, who has a dam with good production, a sire who is identified and has a good proof, and possibly even good records on her daughters could be quite valuable. The new Animal Model index and proof will do more justice to the real genetic merit of our dairy cattle.

Cumberland Valley Co-Op Schedules Annual Meeting

SHIPPENSBURG — Plans have been made for 600 people who are expected to attend the 59th Annual Meeting of the Cumberland Valley Cooperative, Saturday, February 25th at the Shippensburg Senior High School, US 11 South of Shippensburg. The program will open with an informal luncheon in the school cafeteria at 11:30 a.m. and will conclude at 3:00 p.m.

Henry A. Zajac of the Cooperative management said Tuesday that plans for the popular mid-winter event have been completed. Featured on the afternoon program will be information on the 59 years of the Cooperative with greeting from the Franklin County Dairy Princess Miss Denise Martin. Some excellent entertainment by Rus Smith, internationally acclaimed magician from Chambersburg, Pa.

Six directors will be elected for three year terms. Wayne F. Craig, President will preside at the business meeting and the invocation will be given by Wayne Baker.

Mr. Zajac will give the annual management's report of the Cooperative. Members of the board of directors are: Ronald C. Allison, Lester E. Martin, and Herbert M. Dice, Sr. of Chambersburg, J. Robert Meyers, Jr. of St. Thomas, Harry A. Mohn and Donald E. Piper of Newburg, Wayne F. Craig, Paul E. Hoch, and R. Craig Fulton of Shippensburg, Gerald E. McMath of Shade Gap, William G. Miller, Frank J. Yost, Kenneth C. Ketter, and David P. Wagner of Newville, Donald L. Basehore and Edward L. Brackbill of Mechanicsburg.

PA Jersey Club State Convention

INDIANA — The Christmas Tree Capitol of the World is the site for the 1989 annual state meeting for all those individuals in the Keystone State that LOVE that Jersey cow. It will be a two-day event that will recognize farms which have excelled in milk, butterfat, and protein production.

JERSEY
ANNUAL MEETING
UNIVERSITY INN
FRIDAY, MARCH 17

1:00 P.M.- Consignments for calf sale arrive, John Fry Farm.

2:00-6:00 P.M.- Guest registration- motel lobby.

5:00-6:00 P.M.- Cheese and milk bar foyer- evergreen room.

6:00 P.M.- Evening banquet-evergreen room- youth activities, awards, Jersey Queen contest, guest speaker.

9:30 P.M.- a. social hour-evergreen room, b. PJCC Board of Directors Meeting, Room B, c. Youth workshop, Room C.

SATURDAY, MARCH 18

7:00 A.M.- Districts breakfasts-evergreen room.

9:30 A.M.- Spring calf sale-John Fry Farm.

11:00 A.M.- Liberty Jersey sires meeting- Room B.

12:00 Noon- Luncheon banquet- evergreen room- business meeting- officers report- state awards- glimpses and goals of the future.

4:00 P.M.- Adjournment.

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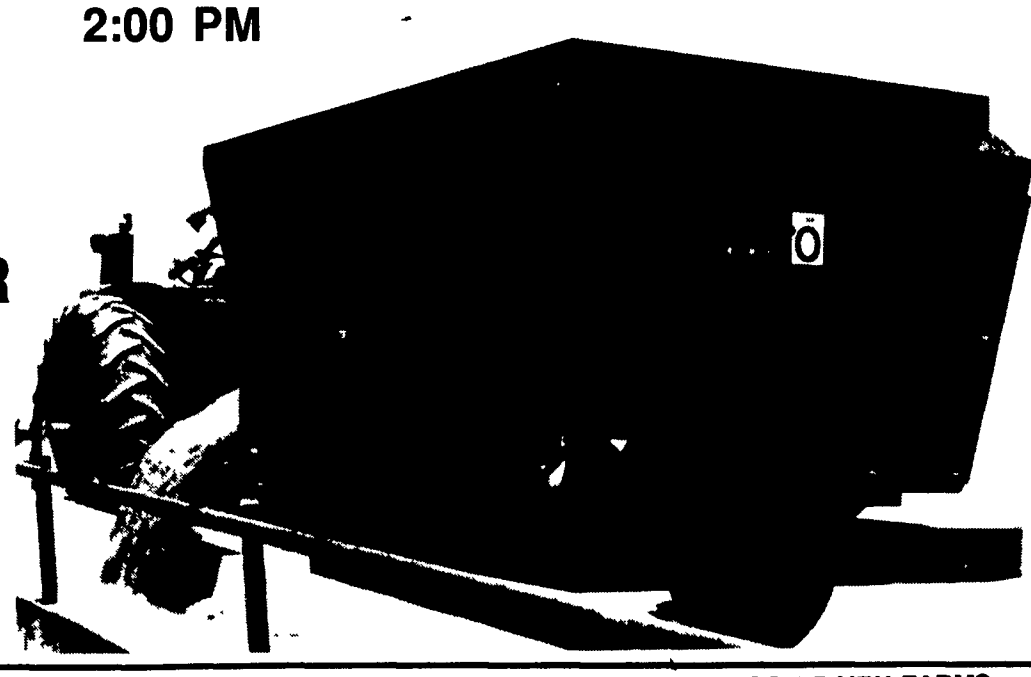

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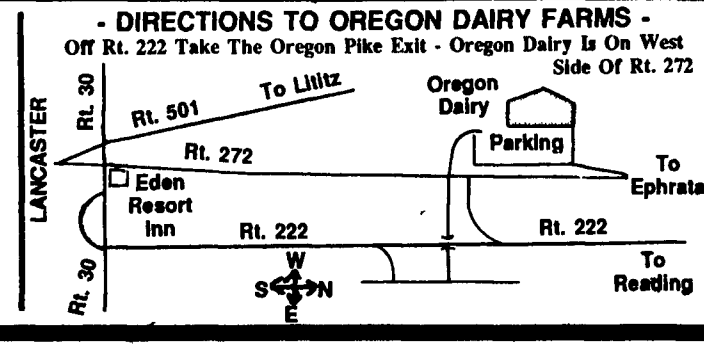
Off Rt. 222 Take The Oregon Pike Exit - Oregon Dairy Is On West Side Of Rt. 272



Scott To Be Honored At ADADC Annual Meeting

SYRACUSE, NY — The American Dairy Association and Dairy Council's (ADADC) current spokesperson, Willard Scott, America's best-known TV weatherman of the "Today" show, will be the honored guest at their 29th annual meeting. The meeting will take place on Wednesday, February 22, 1989 at the Sheraton Inn in Liverpool, New York beginning at 10:00 a.m.

Now beginning his second year as spokesperson for ADADC, Willard Scott represents a strategic role, designed to create consumer impact and consumer continuity for the three major ADADC sales promotion events: the Spring Cheeseburger Days promotion, in conjunction with the Beef Council; the Summer Veggies promotion; and the fall "Kick Off the Season" cheese promotion.

But Scott, the six-foot-three and 290-pound weatherman, wasn't chosen to represent ADADC just because he's a well-known "small storm front" as the New York Times affectionately approximates, but because of his common interests with the dairy industry.

His "hometown" values shine through in "Willard's Weather" on the "Today" show in which he announces such things as county fairs, hospital fund raisers, local community events, as well as those very special acknowledgements of our senior citizens' 100th birthdays. And Willard's high esteem for "farm fresh products" is also evident in his cookbook "Willard Scott's All-American Cookbook," written prior to working with ADADC. In his cookbook, Scott states:

". . . one of the most important parts of my philosophy of eating involves the natural touch. As far as I'm concerned, nothing tastes quite as good as a potato freshly dug out of the ground, or a crisp ear of corn just off the stalk."

That goes for using real dairy products as well, according to Scott, "butter is what margarine would like to be." But he's not unfamiliar with the hard work it takes to produce farm fresh products, from milk to apples to green beans. Along with his wife, Mary, Willard owns a small 20-acre farm in Virginia.

Just as Willard enjoys announcing and congratulating people on their 100th birthdays on the "Today" show, he will be announcing a similar honor at ADADC's annual meeting. ADADC has found historic dairy farms from New York, New Jersey and Pennsylvania, and Scott will be presenting them personally with a "Service to Dairying Award," providing his schedule allows. Each of these three farms is over 200 years old and has been handed down through the same family. One of the historic farms is 311 years old!

With or without his toupee, Willard Scott remains a favorite performer and America's only stand-up weatherman. As Scott says, "I'm the last great cornball in America!" And it's that funny, witty charm and enthusiasm that makes you smile when you see his gaping grin and hear his signature opening, "Hi, folks, Willard Scott here!"

Lancaster Area Townships To Hold Ag Security Meetings

LANCASTER — Information meetings for landowners and farmers about how to establish an Agricultural Security Area will be held Wednesday, February 22, 1989 at 7:00 p.m. in the Rapho Township Minicipal Building on Colebrook Road, and Tuesday, February 21, 1989 at 7:30 p.m. in the West Hempfield Township Office on Marietta Pike in Silver Spring.

Karen Weiss, acting director of the Lancaster County Agricultural Preserve Board, will speak about the new process of establishing an Agricultural Security Area. An Agricultural Security Area is designated by landowners and Township Supervisors to strengthen "right to farm" laws and place some limitations on the condemnation of farmland. It also makes the farmland preservation options offered by the Agricultural Preserve Board and the new State farmland preservation program available to landowners and farmers.

Agricultural Security Areas will be established by the Township Supervisors when the landowners of at least 500 acres submit a petition. Each farm must be at least 10 acres but they do not have to be next to each other.

Landowners who would like to learn more about establishing an Agricultural Security Area are welcome to attend either meeting. Landowners who would like to attend a meeting in their township may contact Karen Weiss at the Agricultural Preserve Board, 50 North Duke Street, Lancaster, PA 17603, (717) 299-8355, 8:30 a.m. to 5:00 p.m.

Atlantic District Locals To Meet

SOUTHAMPTON (Bucks) — The Everett, Cove-Bedford and New Enterprise Locals of Atlantic Dairy Cooperative District 21 will hold their annual dinner meeting Feb. 16 at 6:45 p.m. at the Breezewood Fire Hall.

Laura E. England, Atlantic's public relations manager, will be the guest speaker. England will report on cooperative business and dairy issues.

During the meeting, a 50-year membership plaque will be presented to the Charles Andrews family of Everett.

Atlantic Dairy Cooperative represents 3,800 dairy farm families in Pennsylvania, New York, New Jersey, Delaware, Maryland, Virginia and West Virginia.

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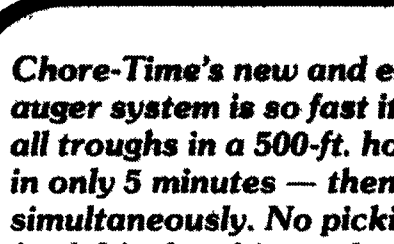
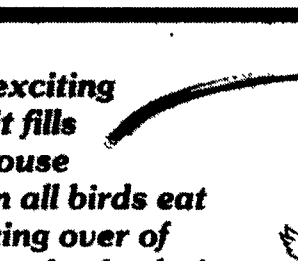
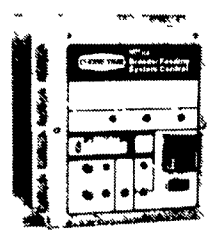
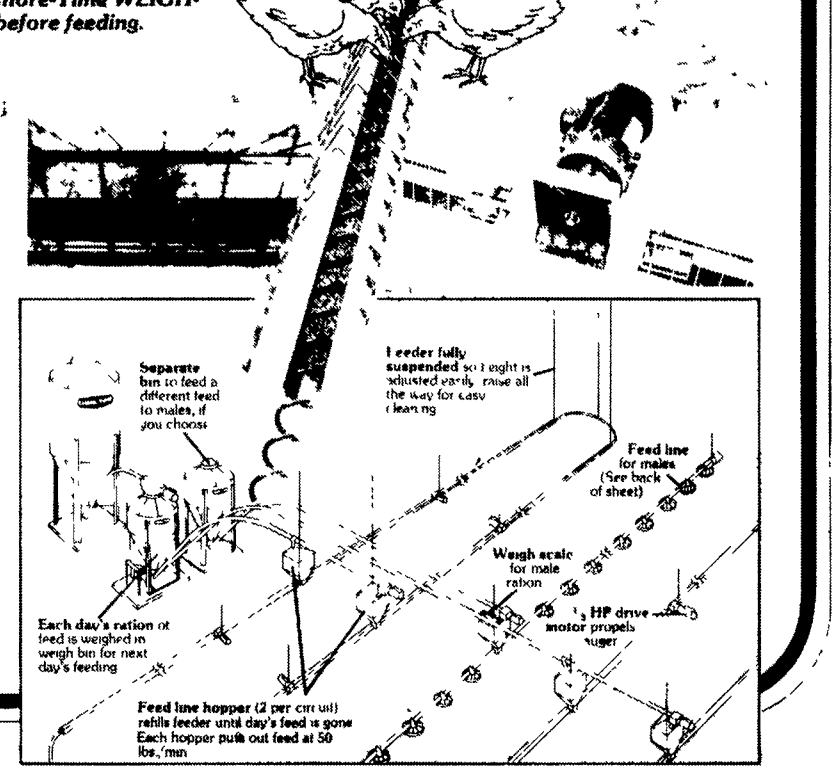




Clockwise from above auger acts as a grid so birds won't rake and throw feed hens only model prevents males from eating up to 4 (½ HP ea.) power units per loop for houses to 600 are used a maximum of 2 ½ HP per 600' house diagram shows model for separate male feeding control unit




Separate bin to feed a different feed to males, if you choose
Feeder fully suspended so height is adjusted easily, raise all the way for easy cleaning
Feed line for males (See back of sheet)
Weigh scale for male ration
½ HP drive motor propels auger
Each day's ration of feed is weighed in weigh bin for next day's feeding
Feed line hopper (2 per circuit) refills feeder until day's feed is gone Each hopper puts out feed at 50 lbs./min

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Walton Named President Of Grace Animal Service

DeFOREST, WI — Dr. Robert E. Walton has been named president of Grace Animal Services, a newly formed group of Grace Specialty Agriculture companies. Grace Animal Services consists of American Breeders Service, DeForest, WI; Farr Better Feeds, Greeley, CO; Walnut Grove Products, Atlantic, IA; and ABS Cloning Operations, DeForest, WI.

Grace Animal Services has been created to focus on Grace's strength in specialty agriculture, recognizing the need to provide today's dairy and beef producers with a total animal services system.

"This change will provide opportunities to share expertise in technology, management systems, human resources, and communication between the Grace Animal Services operating units," explains Walton, formerly ABS president.

In addition, he will focus more on each of the operating units, strengthening the products and services each offers to its customers. Walton adds, "I will also be seeking new opportunities for internal and external growth, building upon our company's strengths in agriculture."

During his 26 years at ABS, Walton has served as staff geneticist, director-marketing and breeding, and 20 years as president. Under Walton's leadership, ABS has developed into the world's largest artificial insemination organization, marketing semen and service across the United States and to 65 foreign countries. In 1980, ABS received the President's Export Award for its marketing efforts in the international arena.

Walton has many firsts to his credit, all of which have offered dairy and cattle breeders the benefit of better genetics and better service. Recognizing that dairy producers wanted sires that were genetically superior, ABS hired Walton as dairy geneticist in 1962 to establish an extensive dairy progeny testing program. By searching out a group of prospective, superior young bulls, random sampling these sires in several hundred herds, and then selecting those bulls proven superior for marketing, ABS took the lead in dairy progeny testing programs.

Ag Outlook Seminar Slated For Lancaster

LANCASTER — More than 300 representatives of south-central Pennsylvania's farming and agriculture-related industries are expected to attend a seminar on the outlook for agriculture at Lancaster's Farm and Home Center, 1383 Arcadia Road, on Thursday, February 23.

Hamilton Bank will conduct its eighth annual Agri-Education Seminar with the theme "Quality Through Excellence" from 8:30 a.m. until 2:30 p.m.

Speaking on various subjects related to agriculture will be Richard W. Lang, senior vice president and director of economic research at the Federal Reserve Bank of Philadelphia; H. Louis Moore, professor of agricultural economics at Penn State University; John C. Datt, executive director of the Washington Office of the American Farm Bureau Federation; and David M. Kohl, a professor in the department of agriculture finance at Virginia Tech.

The seminar will address the economic and agricultural outlook for 1989, national farm policy and the challenges of the nineties for agriculture.

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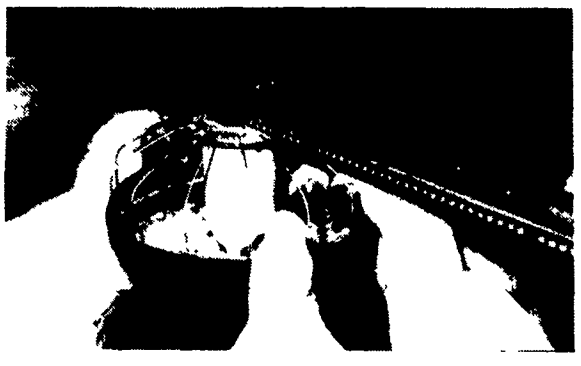

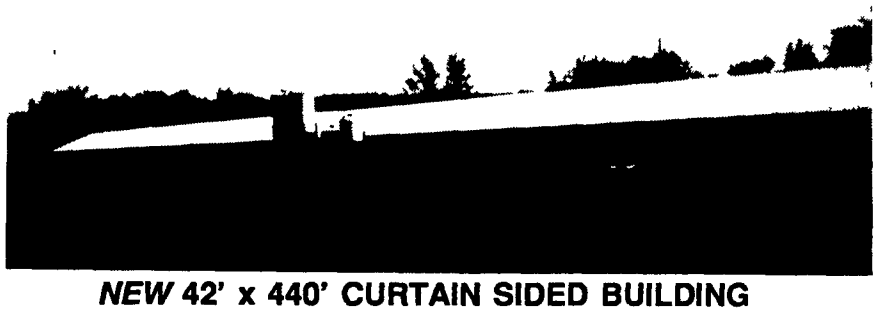

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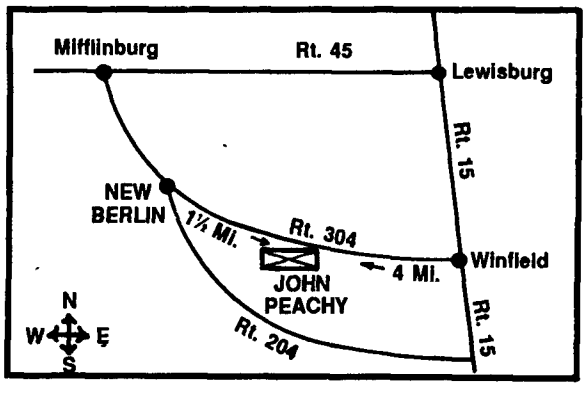

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Proper Drug Storage Critical For Dairymen

By Lawrence Hutchinson
PSU Extension Veterinarian

STATE COLLEGE (Centre) — Dairymen are being debited on their inspection by an authorized sanitarian if animal drugs are improperly stored in the dairy barn. Current regulations as described in the pasteurized milk ordinance mandate that:

• Only cattle drugs be stored in the dairy barn.

• Drugs approved for lactating cow use be stored separately from drugs not approved for lactating cow use. Inspectors have generally accepted separate shelves in the same medicine cabinet or refrigerator as long as the shelves are clearly marked "Lactating Cows", and "Not for Lactating Cows".

• Prescription drugs and drugs repackaged by the veterinarian for dispensing must be clearly labeled, including use directions, withdrawal/withholding times, precautions, veterinarian's name and address; date of dispensing and expiration date should also be included.

• Inspectors have generally not debited dairymen for storage of such products as topical medication, vitamins, minerals, saline or aspirin in the dairy barn.

The purpose of this regulation is to reduce the risk of inadvertent contamination of milk supply with non-lactating cattle medicine or non cattle-approved products. If a dairyman is in doubt about current enforcement of this regulation in his area, he should contact his approved sanitarian.

Practitioners need to properly label dispensed drugs, maintain records of drugs dispensed and their directions, and advise clients on proper storage of medications.

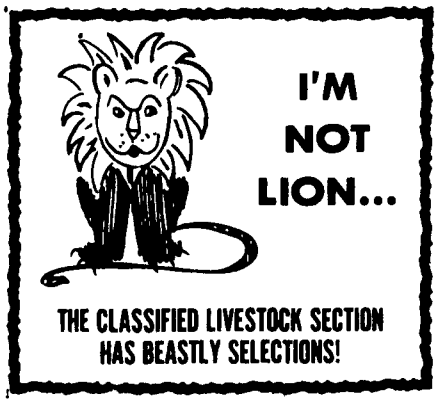
PennAg Co-Sponsors Seminars

EPHRATA (Lancaster) — PennAg Industries Association, an Ephrata based agri-business trade association, has announced that it will be one of the co-sponsors of two upcoming seminars, Agri-Business and the Environment: Strategies for Success and The Free Trade Agreement Conference.

Co-sponsored with The Alliance for the Chesapeake Bay and the Pennsylvania Department of Environmental Resources, the seminar, Agri-Business and the Environment, will be held on February 28, 1989 at the Eden Resort Inn, Lancaster, PA. Beginning at 9:30, this program will focus on the undeniable link between agriculture and the environment. Speakers will include: Dr. Terry Nipp, Director Water Quality Initiative, National Association of State Universities and Land Grant Colleges, Thomas Beauduy, Chesapeake Bay Commission, William Angstadt, Reading Bone Fertilizer Company and Nancy Bushwick, National Center for Food and Agriculture Policy.

The Free Trade Agreement Conference will be held on March 20, 1989 at the Delaware Valley College of Science and Agriculture, Doylestown, PA. Beginning at 9:30, the conference will bring together key leaders in farming, agribusiness and government to discuss the Free Trade Agreement signed last January by President Ronald Reagan and Canadian Prime Minister Brian Mulroney and its implications for management and marketing by producers and food distributors. Commodity groups will discuss major provisions of the agreement as it impacts on various farm or food products.

For further information on these seminars, please contact PennAg Industries Association, P.O. Box 329, Ephrata, Pa; 717/733-2238.



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Farm Calendar

(Continued from Page A10)

ducts headquarters at 220 S. Second St., Dillsburg; runs through Feb. 22.

Wednesday, February 22

Adams County Fruitgrowers Educational Meeting, York Springs Firehall, 8:30 a.m.; 3 pesticide credits.

Capital Region Vegetable Meeting, Quality Inn York Valley, York, 9:00 a.m. to 4:15 p.m.

Franklin County Crops and Soils Day, Lemaster Community Center, 9:00 a.m. to 3:00 p.m.

Cumberland County Forage Day, Cumberland County Extension Building, Carlisle, 9:00 a.m.

Penn Jersey Tillage Conference, Lehigh University, Bethlehem, 9:00 a.m. to 3:30 p.m.

Wildlife & Park Management Meeting, at the Commons, Penn State Delaware County Campus, Media, 9:00 a.m. to 4:30 p.m.

Hay and Silage Preservation Meeting, Harvest Drive Restaurant, Intercourse, 10:00 a.m.; sponsored by Darrel Hoober and Hermin Industries.

ADA/DC annual meeting, Sheraton Inn, Syracuse, N.Y., 10:00 a.m.

Tri-State Dairy Reproductive Seminar, Garrett Community College, McHenry, Md., 10:00 a.m.

Ag Security Education Meeting, Rapho Township Municipal Building, 7:00 p.m.

Eastern Lancaster County Adult Farmer meeting on animal rights, Blue Ball Elementary School, 7:30 p.m. to 9:30 p.m.

Timber Marketing Meeting, Lord Ligonier Inn, Ligonier, 7:30 p.m. to 9:30 p.m.

RCMA Region 7 meeting, Cayuga County Cooperative Extension building, Alburn, N.Y., 8:00 p.m.

Dairy Manure Conference, sponsored by Northeast Regional Ag Engineering Service, Syracuse, N.Y.; runs through Feb. 24.

Thursday, February 23

Hamilton Bank Agri-Education Seminar, Lancaster Farm & Home Center, 8:30 a.m. to 2:30 p.m.

Cecil County Agronomy Day, Calvert Grange Hall, 9:30 a.m.

Bradford/Sullivan Dairy Nutrition School, Bradford Extension office, Towanda, 9:45 a.m.

Adams County Forage and Soil Meeting, Gettysburg National Bank, West Street branch, 10:00 a.m.

Blair/Huntingdon Crops Day, Alexandria Fire Hall, 10:00 a.m. to 3:00 p.m.

Central Counties Beekeepers Meeting, Huntingdon Extension office, 7:30 p.m.

Huntingdon County 4-H/FFA Beef Meeting, Huntingdon Area Middle School, 7:30 p.m.

Hydroponics Workshop, York County Extension office, 7:30 p.m. to 9:30 p.m.; repeats Feb. 25. Register by calling 717/757-9657.

RCMA Meeting, Country Table Restaurant, Mount Joy, 7:30 p.m.

SOILS, PSU Course, Montgomery County 4-H Center, Creamery, 7:30 p.m. to 9:30 p.m.

Estate Planning Meeting, Lancaster Farm & Home Center, 7:30 p.m.

Tri-State Dairy Reproductive Seminar, Embers Convention Center, Carlisle.

Friday, February 24

Friends of Agriculture Breakfast, Sheraton Inn, Dover, 7:30 a.m. Make reservations by Feb. 20; contact David Woodward 302/451-1125.

Adams County Potato Growers Meeting, Centre Presbyterian Church, New Park, 10:00 a.m. to 3:00 p.m.

Pastures & Forages Utilization meeting, Sullivan County extension office, 1:00 p.m. to 3:00 p.m.

Maryland Holstein Convention, Queen Anne's County; runs through Feb. 25.

West Virginia Direct Marketing Conference, Ramada Inn, Morgantown, W.V.; runs through Feb. 25.

Saturday, February 25

Cumberland Valley Cooperative Annual meeting, Shippensburg Senior High School, Shippensburg, 11:30 a.m.

Hydroponics Workshop, York County Extenions office, 9:00 a.m. to 11:00 a.m.; register by calling 717/757-9657.

Monday, February 27

Soybean Day, Meyer's Restaurant on Rt. 309, Quakertown, 9:30 a.m. to 3:30 p.m.

Westmoreland County Pasture Management Workshop, Derry High School, 9:30 a.m. to 3:00 p.m. Continues March 9.

Adams County Dairy Nutrition School, Cross Keys Diner, New Oxford, 9:45 a.m.

Planning for the 90s, Part 1, Board Room, Penn State Schuylkill Campus, 12:30 p.m. to 3:00 p.m.; for reservations, call 717/385-3431.

American Angus Association's "An Evening With EPDs," Hoss's Steak & Sea House, York, dutch treat dinner at 6:30 p.m., presentation at 7:30 p.m.

Central Penn 4-H Swine Banquet, W. Pennsboro Firehall, 7:00 p.m.

Cumberland County Sheep & Wool Growers Annual Meeting and Banquet, S. Middleton Firehall, Boiling Springs, 7:00 p.m.

Clarion County Pesticide Permit Renewal, Clarion County Park, 7:30 p.m.; bring your current permit.

Frederick County Ag Week, Fredericktown, Mall, Frederick, Md.; contact Ted Albaugh 301/898-3342.

Holstein Association Winter Forum, Holiday Inn Fairgrounds, Syracuse, N.Y.; runs through Feb. 28.

Tuesday, February 28

Eighth Annual Farm Builders Conference, Sheraton Penn State, State College, Designers Day, 9:20 a.m. to 9:30 p.m.

PennAg Environmental Seminar, Eden Resort, Lancaster, 9:30 a.m.

Farm Financial Management & Stress, Mifflin County Court House, basement meeting room, 9:30 a.m.

Lancaster County Dairy Days, Day 1, Lancaster Farm & Home center, 10:00 a.m. to 3:00 p.m.; continues March 7.

American Angus Association's "An Evening With EPDs," Hoss's Steak & Sea House, Greensburg, dutch treat dinner at 6:30 p.m., presentation at 7:30 p.m.

Bucks County Extension Annual Meeting, Plumsteadville Firehall, Plumsteadville, 7:00 p.m.

Lebanon County 4-H Livestock Banquet, Schaefferstown Firehall, 7:00 p.m.

Small-Scale Part-Time Farming classes begin, Penn State Allentown campus, Fogelsville, 7:30 p.m. Call 215/820-3085 for course information.

Ag Forum with Representative John Barley, Penn Manor High School, 7:30 p.m.

Wednesday, March 1

Eighth Annual Farm Builders Conference, Crew Day, Penn State Ag Arena, 7:00 a.m. to 4:00 p.m.

Pennsylvania Corn Growers Conference, Penn Harris Inn, Camp Hill, 9:00 a.m. to 3:30 p.m.

Pennsylvania Potato Growers Institute, Genetti Lycoming Hotel, Williamsport; runs through March 2.

Pennsylvania DHIA Corporate Meeting, Sheraton Penn State, State College; runs through March 2.

Pork Forum '89, Hyatt Regency at Crown Center, Kansas City, Mo.; runs through March 3.

Thursday, March 2

Poultry Progress Day, Lancaster Farm & Home Center, 9:00

(Turn to Page A46)

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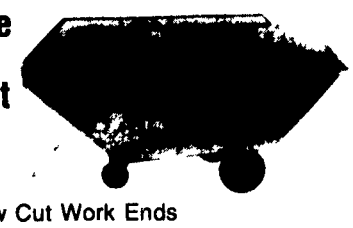

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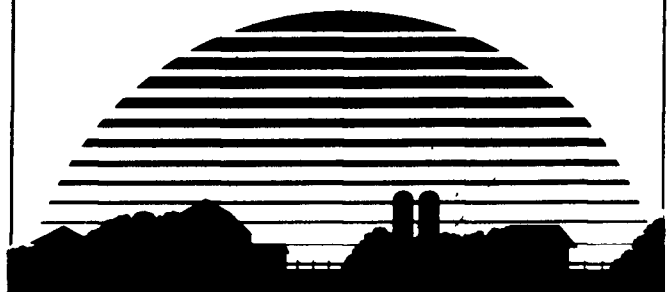

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Sullivan Promote To President Of ABS

DeFOREST, WI — Dr. John Sullivan has been named president of American Breeders Service. He succeeds Dr. Robert Walton, who has been named president of Grace Animal Services, a newly formed group of specialty agriculture units of W.R. Grace & Co.

Sullivan, ABS vice president-production since 1981, says he plans to build upon the foundation Dr. Walton established to strengthen ABS. "It will be my responsibility to fine-tune and exploit these long-term strategies and to create new opportunities for ABS to be successful," he says.

ABS' focus will continue to be providing customers better genetics and better services. "I'm looking forward to more interaction with custioners and ABS Representatives. As our research projects come to fruition, we will have even more opportunities to share these benefits with customers," he adds.

"John Sullivan knows ABS — its history, people, and philosophy," emphasizes Dr. Walton. "He is a people person, but also a superb scientist and a superb businessman. I have a special trust and confidence in him."

Sullivan joined ABS in 1963 as a research assistant. He later served as research associate, associate director-research and quality control, associate director-laboratories and research, director-laboratories and research and, most recently, vice president-production.

During Sullivan's tenure as vice president-production, he developed and implemented several technical milestones, including the 0.5 cc ampule, 0.5 cc clear straws, monitor ampules, and the Cito warm water thaw unit, and he directed the cloning research project.

An undergraduate of Rutgers, State University of New Jersey, in Dairy Science, Sullivan received his Master of Science from the University of Tennessee-Knoxville and his Ph.D. from Rutgers in Dairy Science, with minors in Zoology and Physiology.

Howard Promoted to Vice President

Dr. Thomas H. Howard has been promoted to vice president, production for American Breeders Service in an announcement made by Dr. Robert Walton, president, Grace Animal Service, a division of W.R. Grace & Co. Howard succeeds Dr. John Sullivan who was named president of American Breeders Service.

In his new position, Howard will be responsible for supervising the research; veterinary; laboratory; and livestock, farm, and maintenance areas for both the DeForest, WI and Wellington, CO facilities.

Howard joined ABS in 1975 as assistant veterinarian. He then attended Colorado State University and received his Ph.D. degree. In 1981, Howard rejoined ABS as associate veterinarian and was promoted to head veterinarian, a position he has held since 1985. Prior to joining ABS, Howard was a self-employed dairy practionier in Arizona. He received his Doctor of Veterinary Medicine from the Veterinary School at Purdue University.

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55 Gallon Drums $189.00
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Montour County Conservation District Accepting Seedling Orders

DANVILLE (Montour) — The Montour County Conservation District is now accepting orders for the annual tree sale for spring planting.

Among the evergreen seedlings available are Douglas Fir, Colorado Blue Spruce, Norway Spruce, White Spruce, Scotch Pine and Austrian Pine.

The deciduous seedlings that are available are Sugar Maple, Silver Maple, White Birch, Red Bud, Washington Hawthorn and Red Oak. Three to four foot Hybrid Poplar shade trees are sold individually.

Fruit trees available include: apples, peaches, pears, plums and cherries. These are four-to-six-foot standard-size fruit trees.

English ivy and pachysandra are excellent evergreen ground covers. Plant them in sun or shade every six inches to hold the soil on steep banks.

Barberry bush can be pruned as a hedge or used for individual plantings. Spice bush is a good wildlife shrub with red berries. It also has a very nice aroma.

Monies earned through the District's 1989 Tree Sale will be used for educational materials and programs throughout the year.

To receive an order form call the Montour County District Office at 217-3059 or stop in at the District Office on Woodbine Lane in Danville.

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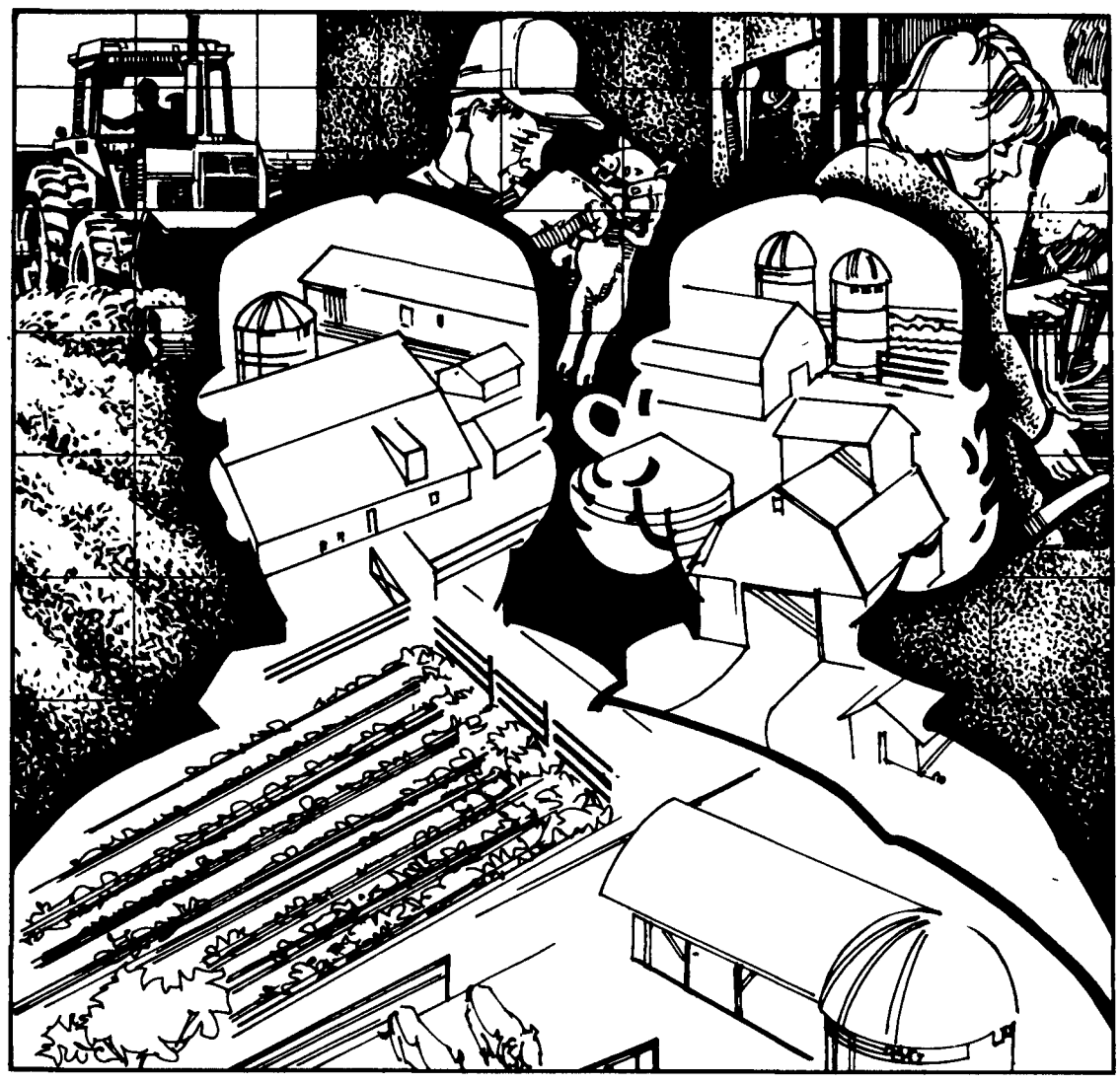

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Pennsylvania Bulls Make 21st Century Genetics

Shawano, Wi. — Two Pennsylvania-bred bulls are now in the 21st Century Genetics Holstein active line-up.

The pair are 21H951 Oakleigh Ijon Dreamer, bred by Oakleigh Farms, Mercersberg and 21H992 Spring-Lane Brilliant Barron, acquired from Thomas Kelly, Tyrone.

Barron offers a January USDA summary of +131 Predicted Difference - Dollars (PD$), +1219 pounds of milk with 68 pounds of combined butterfat and protein.

He started with a strong pedigree — a Sweet-Haven Tradition son and an Excellent-90 S-W-D Valiant dam with two records over 1,000 pounds of butterfat. The maternal granddam is an Excellent-23 Hilltop Apollo with a lifetime lactation of 127,000 pounds of milk.

His Predicted Difference - Type (PDT) is +1.27 and his TPI is +651.

Looking the bull's type, Al Kuck, 21st Century Genetics vice president of genetic services, offered this analysis, "He's a very dairy breeding bull with daughters that are medium angular in basic form.

"He's a bull that sires a little bit of slope to the rump and he can be used on those 'style' kind of cows where you need to watch the pins just a little bit," Kuck added.

"And to top it all off, he's also a bull that is pretty good on temperament, a bull whose daughters should be easy for the dairyman to get along with," Kuck concluded.

Dreamer has an outcross pedigree as a Sterk RA Ijon son from a daughter of Hector Ivanhoe Van, a bull at Atlantic Breeders some time ago. The next dam back is an Apollo and one generation behind that is a Performer dam; an all-Pennsylvania background to Dreamer.

Dreamer's January summary is +115 PD$ bur his CHY$ is +118 with 67 pounds of combined butterfat and protein and 68 pounds of milk.

His PDT is +0.93 with a PTI of 612.

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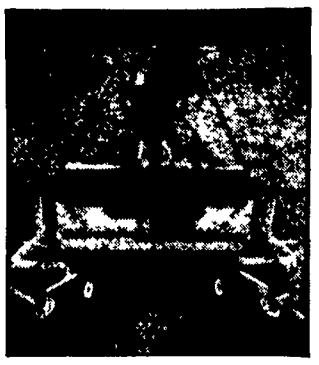
BIG YIELDER MODEL 2500 RAISED BED PLASTIC MULCH LAYER



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- Drip irrigation attachment (optional) is adjustable side to side and up and down, will handle large or small drip line spools.

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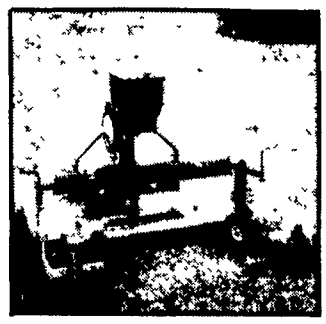

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- Insecticide applicator (optional) by "GANDY" is driven off roll of film plastic. Thus, application rates are uniform regardless of speed mulch layer is driven.

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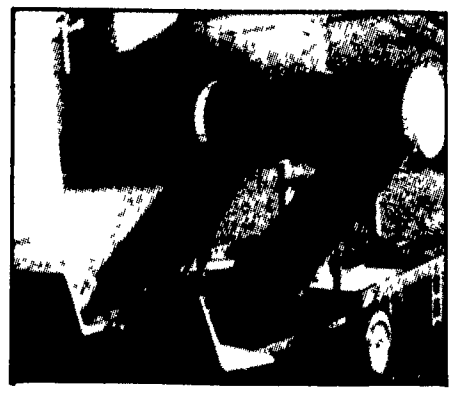

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Feeding The Soil Is A Complex Process

BY LISA RISSER

LANCASTER — Every spring farmers begin the ritual of the season: preparing the seedbeds. In an effort to harvest great yields, much work is done. Perhaps the most important is providing the soil with nutrients that the crops will need.

Nutrient management, a complex process, was the topic of Dr. Douglas Beegle at the Lancaster County Crops and Soils Day earlier this week. The extension soil specialist discussed nitrogen, phosphorous, and potassium.

The first thing farmers need to determine is how much of the nutrients the soil requires. For a long time there have been tests for potassium and phosphorous, but not until recently has there been anything for nitrogen.

The nitrogen test involves taking a sample between rows at a depth of at least 12 inches. The sample, which should be taken during the first two weeks in June or one week before side dressing, should be dried as rapidly as possible to halt microbial action. Drying can be done on a low setting in the oven or in the microwave for several minutes. "If you don't dry it immediately, you can have a 100 to 200 percent change in the test results," Beegle warned.

From there the test is sent to be analyzed. Penn State is working with the county extension offices and the conservation district offices in the Chesapeake Bay Program area to set up analytical facilities using a new kit.

The kit, which Penn State hopes to make available to farmers in the near future, involves taking a sample, dissolving a portion of it in an extracting solution, putting a strip of special paper in the solution, and placing the strip in a meter to determine the results.

Once the amount of nutrients is determined, next comes the manner of supplying them. The most widely used products for applying nitrogen are urea, which contains 46 percent nitrogen, and liquid N, which contains 28 to 30 percent nitrogen. Other sources include manure, ammonium sulfate, MAP and DAP, and legumes.

"There's trade-offs for each of them," commented Beegle, "but if you use them correctly, there's no real difference between them."

Manure, which also contains phosphorous and potassium, has 50 percent of its nitrogen in mineral form, which is available to the plants that year, and 50 percent in the organic form. The organic form of nitrogen takes 10 to 20 years to become available to the plants. Some of the organic nitrogen must be taken into consideration when determining the amount of nitrogen in the soil, particularly if the manure has been applied continuously in past years.

Another thing to remember about manure is that it must be incorporated very soon after application so volitalization doesn't occur. "The longer it lays on the surface, the less is available to the crop," Beegle stated. In addition, manure applied in the fall will only provide 15 to 20 percent of its original amount of nitrogen regardless of whether it was incorporated.

Sources for phosphorous other than manure include triple super phosphate, 0-46-0; ammonium phosphates, such as DAP, 18-46-0; MAP, 11-52-0; and APP, 10-34-0.

Just as with nitrogen, phosphorus is in an organic form in manure, however, it is available at a rate that keeps up with the plant's needs. When using DAP, farmers should be sure not to get it too close to the seed because DAP releases a small amount of ammonia that could cause germination problems.

Phosphorous, unlike nitrogen, will not leach or volatilize. It also accumulates in the soil, only being lost through plant usage and soil erosion.

Potassium is supplied through muriate of potash, potassium sulfate, potassium hydroxide, and manure. The potassium manure provides is very soluble and is more available than either nitrogen or phosphorous. Like phosphorous it does not leach or volatilized, accumulates in the soil, and is lost through soil erosion.

When deciding the application method for potassium, banding or broadcasting doesn't make too much difference, according to Beegle, unless the soil fixes potassium, in which case banding is the preferred method.

Phosphorous can be either broadcast or banded, "but banding brings a higher response on low-test soils," said Beegle. "The difference disappears on medium or high test soils."

Incorporation is necessary when applying urea, liquid N, or manure. "Up to 30 percent of urea's nitrogen is lost per week through volatilization," Beegle said. "The losses are similar for liquid N and manure."

Beegle added that one half inch of rain will incorporate urea.

The key to applying nitrogen is to time it as close to the time the crops need it as possible. Beegle advocates side dressing, which often produces a seven to 10 bushel increase per acre.

30 YEARS AGO
THIS WEEK

- Mrs. Dorothy Y. Neel, Lancaster County ASC office manager, Friday released the list of polling places for the Feb. 24 Cigar-Filler (Type 41) Tobacco Grower referendum on marketing quotas for the next three copes of Lancaster County leaf.

- The "Second Spring Square Dance Festival" will be sponsored at 8 p.m. March 28, by the Lancaster County Senior Extension Club at the Guernsey Sales Pavilion.

Callers will be Jack Hartzell and Emmett Bulla from Bloomsburg, who called the State Festival at the Farm Show.

Lois Killian, secretary of the Extension group, has announced there will be prizes for the group coming the greatest distance, the largest group, and first, second and third prizes for top squares.

- Ending their DHIA testing year with a herd average of 524 lbs. of butterfat brings a feeling of achievement to Mr. and Mrs. Robert C. Groff, Groffdale Farm, Quarryville.

The Groffs purchased the 127-acre farm last year after having rented the place for three years. Their 1958 production average is even more commendable when it is compared with their 1956 average of 11,448 lbs. milk and 424.5 lbs. of fat with eighteen cows.

- Society of Farm Women 22 met Tuesday at 1:30 p.m. in the home of Mrs. Lloyd Wenger, Lancaster RD6. Mrs. Charles Fisher co-hostess, was in charge of devotions.

Mrs. Kenneth Habecker presided over the business meeting with a $5 donation to Heart Haven and a Heart Haven luncheon scheduled for April 28. Mrs. Habecker reported on the county executive board meeting and the prospects for a County Farm Women's Chorus.

- More than 250 members of the Lancaster County Extension Association met in their annual dinner-meetings Thursday evening at Mr. Joy with election of directors heading the program.

Nominees for the five director ships were:

Northwest dist.: Lester Charles, Landisville; Frank Eshelman Manheim RD1; Henry H. Hackman, Manheim RD2 and Clayton Sangrey, Lititz RD2.

Southwest dist.: Mrs. Leroy Andrews, Lancaster RD7; Mrs Mark S. Hess, Lancaster RD6 Mrs. Kenneth Musser, Columbia RD2, and Mrs. Edgar Porter Washington Boro RD1.

Northeast dist.: Willis Z Esbenshade, 1631 Esbenshade Road, Lancaster, and George A. Rutt, Stevens RD1.

Southeast dist.: Mrs. Donald S. Eby, Gordonville RD1, Mrs Robert Hess, Strasburg RD1; Mrs. Richard Landis, Horseshoe Rd., Lancaster, and Mrs. Melvin R. Stoltzfus, Ronks RD1.

Southern dist.: Robert McSparran, Peach Bottom; Elam Mull, Quarryville RD1, and Richard Maule, Quarryville RD2.

Sangrey and Maule were elected, and Mrs. Mark Hess Esbenshade, and Mrs. Robert Hess were re-elected.

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Lebanon/Dauphin Crops Day

(Continued from Page A1)

when researchers began searching for answers to the Chesapeake Bay dilemma. Agricultural non-point source pollution was determined by experts to come from low amounts of chemicals leaching or running off fields. Potential point sources are mix and loading facilities, rinse water disposal sites, chemical spills, and sink holes.

The results of several studies done in different areas throughout the country pointed the finger at the point sources for contamination of ground water and not at non-point sources as orginally thought.

Water contamination is never good news, but these conclusions were a form of good news for farmers. In the majority of cases when traces of chemicals were detected in wells there was usually a chemical manufacturer/dealer near or there had been a recent chemical spill.

Locating the cause of chemical contamination to be point sources meant that the problem could be corrected much easier than if it was from pesticide/herbicide use. With the point sources as the major problems improvements such as loading pads designed to collect runoff rinse water could greatly curb contamination. Also, farmers could continue using agrichemicals.

Government agencies are just beginning to set tolerances for some of the detected chemicals. And those tolerances which have been established may soon be changed as the agencies gather more information.

Hartzler predicted the federal government may set a zero tolerance for ground water. The Environmental Protection Agency will come out with their recommendation in the next two years. Out of those will definitely come labeling changes on Atrazine®, according to Hartzler.

But there is good news because other chemicals have a good margin for safety. Their potential for contamination depends upon its rate of movement in soil, water soluability and its half-life. Hartzler said farmers may see recommendations differ according to soil type and texture and depth of water table. Some areas may be banned completely from certain chemicals. But there may be limitations in enforcing that due to insufficient manpower.

Much tighter restrictions are coming, according to Hartzler.

Forage Fertilization

"Lime goes a long way maintaining a proper alfalfa stand," said Beegle. "If you don't want to lime your fields you can plan to use 200-300 lbs. of fertilizer."

If you want to establish a good stand of alfalfa start planning when the field is still in corn. It not only makes sense, but it also makes dollars, too. Save dollars on commercial fertilizer by loading up those corn fields with manure. Use fertilizer to give your nutrient level a boost just prior to planning if your soil tests reveal you need it. Surface application after the bed has been seeded can only maintain nutrients. It cannot repair the damage done by poor planning.

Use lime to bring ph to the ideal level of 6.5 to 7. This improves the soil's ability to utilize available nitrogen.

Apply lime as early as a year before seeding. Even the most finely ground lime which is also the most costly takes atleast several months to affect the ph. Planning can allow the farmer to apply a less costly grade of lime and still get good results.

Beegle discouraged the use of band starter fertilizer in soils where fertility is up. Only under adverse conditions the farmer might see some benefit from his investment. Soil fertility should be optimum from manure and fertilizer application prior to seeding and can only be maintained by surface application and not corrected.

Hay yields typically remove 15-20 lbs. of phosphorous and 45 to 60 lbs. of potash per ton of hay. Soil test results note recommended levels of nutrient application which include what was removed by the yield and what is needed to keep your soil fertility at optimum levels.

Beegle urged farmers to establish what they beleive is an optimum level for them and to strive to maintain that level. Use soil tests to monitor the nutrient level. To build excessively high levels is costly to the farmer with no benefits. Excessive levels can limit crop production, cause environmental problems and waste precious dollars on fertilizer and application.

"If you do not use your test results and exceed the optimum range you are throwing your money away," warned Beegle. "Above that optimum range you get little or no return for your dollars."

Beegle recommended:

—economically build fertility levels with manure while in corn.

—apply fertilizer when it can be plowed down.

—apply 2 lbs. boron/acre along with P and K fertilizer.

—apply fertilizer after first and/or last cutting.

—do not apply manure on young stands.

—only use inoculant which is not outdated and has been kept from extreme heat and out of direct sunlight.

Other speakers on the agenda were: Sid Bosworth, extension agronomist, Penn State; Alfred Dugan, director of research at Milton Hershey School Farms; Galen Kopp, pesticide inspector, region IV, PDA; and Bruce Kreider, multi-county extension agent, farm management.

Change Keeps National FFA

(Continued from Page A1)

for the national organization only.

No longer is the FFA the organization for "farm boys" as intended at its inception in 1928. Due to the increasingly high percentage of non-farm members, fewer members are becoming "farmers". Many pursue careers in the broader spectrum of the agricultural industry.

The change is in response to changes in the agricultural industry and agricultural education. It is an effort to move the organization away from the negative image associated with farming and to broaden its scope beyond production agriculture. The change was not an easy one. Many members were opposed. Many felt the name change does little to change the image and that more effort was needed to change the public's awareness. Many felt altering the original name tampers with their 60-year-old tradition.

Members did agree on one thing. That the image of the organization depended upon individual members and chapters. It's what the organization does that matters and not what it's called. Directors felt the "farmer" label minimized the broader scope which the organization of 1989 has become.

A Second Look

At first glance the brilliant gold emblem that has become synonymous with the agricultural organization has changed little. The rising sun, the plow, the wise old owl and the American eagle are still there. But take a second look. The words "agricultural education" have replaced "vocational education". Small change for the emblem, but another major change for the organization.

Another effort to rectify the organization's image problem. For 60 years the National FFA has been directly associated with vocational education. However, in the past few years, the term has created a negative image. State education agencies have already dropped the term from curriculum descriptions. Dropping vocational, the directors believed, would reflect a more positive and professional agricultural organization creating greater appeal to more students.

There have been many changes in the face of American agriculture since the birthdate of the FFA. The organization not only kept in step, but more often was on the leading edge of change. The story of the organization has been one of constant change. 1989 brings nothing new to its members.

In its birth the FFA was the club for "farm boys" studying vocational agriculture in high schools. But by the time the organization moved into its fifth decade, several trends became apparent demanding attention from its leaders.

The organization noticed the changing make-up of their membership in the 1960s. A growing number of its members were non-farm students and the numbers were steadily increasing. Also, membership was no longer limited to males. Girls were active at state and local levels; however, they were not eligible for a full national membership until 1969.

Allowing girls to have a full national membership was probably the most visible change in the club's history. It was also one of the most controversial issues to come before the membership. Not only was group divided on the issue, but it was also divided on which group should make the decision.

Several of the FFA advisors felt the board of directors should have that power, but others felt that the decision should be done democratically and be left up to the vote of the delegates at the National FFA Convention.

The delegates voted in 1969 to amend the FFA Constitution making girls eligible for national membership, but it was 1976 before the organization had its first female national officer.

Another reaction to the changing membership came in 1963. The original FFA members were from farms and after graduation planned to return to the farm. However, the growing percentage of non-farm students who had no farm to return to demanded more from the organization.

Accomodation came in the form of the vocational acts of 1963. This opened the vocational-agriculture education classes to those non-farm students wanting agricultural training to pursue careers off the farm in the area of agricultural businesses. They could also enjoy membership in the FFA.

Encouraging excellence in all areas of training is another tradition and is the motive behind the various local, state and national FFA awards. In keeping with their tradition of building confidence through accomplishment and building leaders in all areas of agriculture, the Star Agribusiness award was created in 1967. By 1969 the first National Star Agribusiness Award was presented.

Further recognition of the new trend toward agribusiness was the creation of proficiency awards in agricultural sales and service, floriculture, nursery operations, outdoor recreation, turf and landscape management.

Twenty years ago the FFA recognized a trend which has become reality. As of 1989 it is estimated that only a few of the FFA's 405,000 members will become farmers. So the name "future farmers" was not only inaccurate, but it also lacked marketing appeal. And marketing the club has gained importance also. Membership rolls swelled in the mid-1970s at 507,000. Today it has dropped by 20 percent.

The name change, the change from vocational to agricultural education and the constant updating to accomodate their non-farm students are moves to increase membership and also to reflect the changes in the ag industry.

FFA's history, its current efforts to meet the demands of the ag industry is what has kept and will continue to keep the national organization on agricultural's leading edge.

New York, New Jersey Pay $13.07 For Milk

NEW YORK — Dairy farmers who supplied milk plants regulated under the New York-New Jersey marketing orders during December 1988 will be paid on the basis of a uniform price of $13.07 per hundredweight (28.1 cents per quart); the price for the corresponding month last year was $12.21 per hundredweight. Market Administrator Thomas A. Wilson also stated that the price was $13.18 in November 1988. The uniform price is a marketwide weighted average of the value of farm milk used for fluid and manufactured dairy products.

The seasonal incentive plan does not affect the uniform price for the month of December.

A total of 13,682 dairy farmers supplied the New York-New Jersey Milk Marketing Area with 932,697,606 pounds of milk during December 1988. This was an increase of 2.2 percent (about 20 million pounds) from last year. The gross value to dairy farmers for milk deliveries was $125,958,754.46. This included differentials required to be paid to dairy farmers but not voluntary premiums or deductions authorized by the farmer.

Regulated milk dealers (handlers) used 400,964,379 pounds of milk for Class I, 43.0 percent of the total. This milk is used for fluid milk products such as homogenized, flavored, low test, and skim milks. For December 1988, handlers paid $14.43 per hundredweight (31.0 cents per quart) for Class I milk compared with $13.90 a year ago.

The balance (531,733,227 pounds or 57.0 percent) was used to manufacture Class II products including butter, cheese, ice cream, and yogurt. Handlers paid $12.33 per hundredweight for this milk.

The uniform price is based on milk containing 3.5 percent butterfat. For December 1988, there was a price differential for 15.1 cents for each one-tenth of one percent that the milk tested above or below the 3.5 percent standard.

All prices quoted are for bulk tank milk received from farms in the 201-210 mile zone from New York City.

Franklin County Plans Crops Days

CHAMBERSBURG — Franklin County Agent, John Shearer, has announced that the annual Franklin County Crops And Soils Day will be held Wednesday, February 22, at the Lemaster Community Center.

Twenty commercial exhibits will open at 9:00 a.m. An educational program will start at 9:30 a.m. and end at 3:00 p.m. Those in attendance will receive one core and one category credit for Pennsylvania Pesticide Applicator license-renewal purposes. Penn State specialists will discuss "Forage Crops To Beat The Drought", "Forage Weeds—Influence on Quality", "How N, P, and K Work In The Soil", and "No-Till Forage Production."

A very-special feature will be the presentation of the USDA Bicentennial Farm Awards by John Akers, U.S. Soil Conservation Service. Wayne Kuhns, president of the Franklin County Crop Management Association, will discuss, "IPM---Soon, You Will Be Using It." Shearer will discuss "The Protection of Groundwater From Pesticides." He will also announce and recognize the winners of the 1988 Franklin County Alfalfa Growers' Program and the Corn Silage Club.

The event is being cosponsored by Penn State Cooperative Extension and the Ag-Industry exhibitors.

National FFA Week
February 18-25, 1989

Atlantic District Locals To Meet

SOUTHAMPTON, Pa. — The Lewistown-Shirleysburg and the Trough Creek-Big Valley Locals of Atlantic Dairy Cooperative District 18 will hold their annual dinner meeting March 4 at 11:30 a.m. at the Belleville Mennonite School.

James S. Fraher, Atlantic's economist, will be the guest speaker. Fraher will report on cooperative business and milk pricing trends.

During the meeting, a 25-year membership plaque will be presented to the T. Ray Metz family of Mill Creek. Also, Jesse L. Peachy, Belleville, will receive a Quality Milk Award for receiving Atlantic's quality premium for all 12 months during the 1987-1988 fiscal year.

Atlantic Dairy Cooperative represents 3,800 dairy farm families in Pennsylvania, New York, New Jersey, Delaware, Maryland, Virginia and West Virginia.

Reproduction Management Seminars For Dairymen

ACKERMANVILLE (Northampton) — Two seminars for dairy farmers and veterinarians on reproductive management are being held in March. The first is on Monday, March 6, at the Days Inn, Rt. 22 & 309, Allentown, PA. Registration is at 9:15 a.m. The program will run from 9:45 a.m. to 3:30 p.m.

The main speaker will be Dr. Phil Senger, of Washington State University. Dr. Senger is well known as a dairy reproductive expert. Subjects covered will be nutrition, heat detection, repeat breeders, records, milk progesterone and common problems.

The second seminar will be held Tuesday, March 7, at the Willow Creek Animal Hospital, Reading, Pa. This day is for dairymen who do their own artificial insemination. Participants will receive hands—on instruction and x-ray evaluation of their techniques.

For more information contact Dairy Management Consultants, P.O. Box 10, Ackermanville, Pa. 18010. 215-588-3121.

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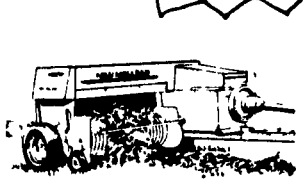

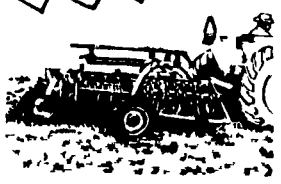

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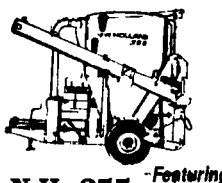

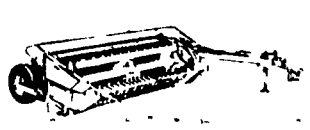

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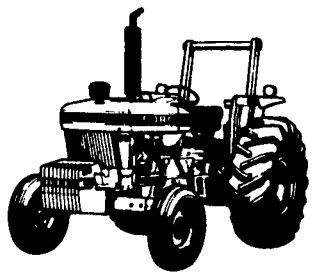

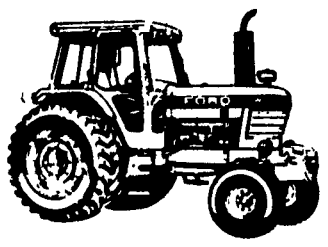

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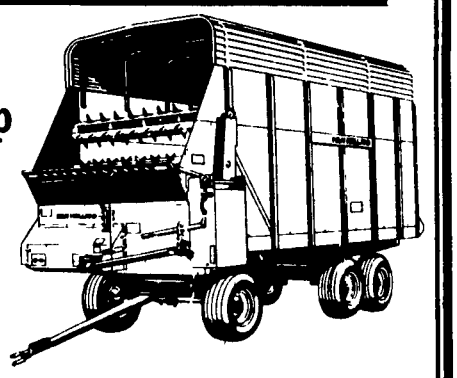

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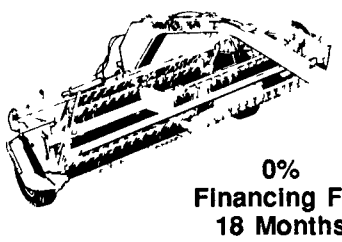

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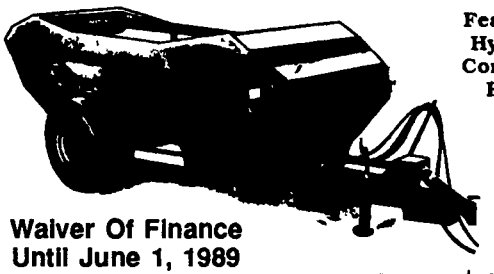

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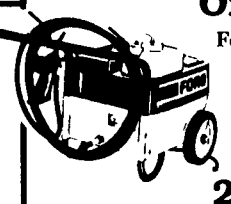

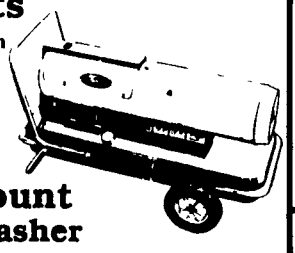

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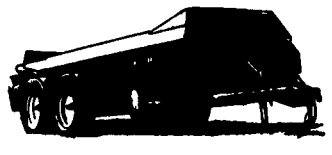

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The Continuing Battle Against Weeds

BY LISA RISSER

LANCASTER — Just when you think you've got the problem beat, more weeds spring up! Weeds, like insects, are something farmers can count on finding in their fields in addition to their crops. It's a never-ending battle using tools such as pesticides, rotation, and plowing.

Several of the new herbicides and "oldies but goodies" were discussed at the Lancaster County Crops and Soils Day this week by Dr. Robert Hartzler, Penn State weed specialist.

Below is a list of the new products and their characteristics:

•TOUGH—An herbicide for use with corn, Tough is expected to be released this year. It works on trizine-resistent lambsquarter and pig and leaves no residue. It should be applied before the weeds are 3 to 4 inches tall and has a strong odor. Very little volatilization occurs with Tough therefore it won't hurt plants in neighboring fields.

•ACCENT—A post-emergence herbicide, Accent is due to be released for 1990, although officials are seeking an emergency permit for use this year. Accent controls grass and broadleaf and is excellent on shattercane and Johnsongrass. It should be applied at a rate of .7 to 1.3 ounces per acre. Accent has a short residual period and no rotation restriction. Expect it to cost a bit more than Dual or Lasso.

•BULLET—A pre-mixed package of lasso/atrazine, Bullet contains encapsulated alachlor. It is more consistent than the old Lasso product and is best used with conservation tillage or in wet springs. Because it is encapsulated, volatilization is reduced as is leaching. It is good on triazine-resistant pigweed. Very similar in performance and restricted usage to the old Lasso/atrazine mixes.

•BUCTRIL—Similar to 2,4-DB or Butyrac, Buctril is a post-emergence broadleaf control that's been around for a while. It is strong on wild radish, pigweed, and lambsquarter. It does have a lower margin of safety and is not to be applied if the temperature is to reach 70 degrees within three days of application.

•HARMONY 75DF—Good on chickweed and wild garlic, Harmony 75DF should be applied in liquid N and with a non-ionic surfactant or its controlability will drop off.

Farm Calendar

(Continued from Page A39)

a.m. to 2:30 p.m.

Lehigh County, Planning for the '90s, Session 1, Room 111-5&6, Penn State Allentown campus, Fogelsville, 12:30 p.m. to 3:00 p.m.

Berks County Dairy Banquet, Fleetwood Grange, 7:00 p.m.

Saturday, March 4

Dauphin County Conservation District Nut Tree Grafting Workship, Dauphin County Agricutltural and Natural Resources Center, 9:30 to 11:30 a.m.

All Pennsylvania Sportsmen's Rally, Marianne Towers on Rt. 66 and 322 between Clarion and Shippensburg, 10:00 a.m. to 4:00 p.m.

Ephrata Young Farmers annual meeting, Mt. Airie Firehall, 6:45 p.m.

a.m. to 3:00 p.m.

Vegetable Grower's Meeting, Shippensburg Memorial Lutheran Church, Shippensburg, 9:00 a.m. to 3:00 p.m.; bring a bag lunch.

Columbia/Luzerne Dairy Cay, Lightstreet Grange Hall near Bloomsburg, 10:00 a.m. to 3:30 p.m.; make reservations by Feb. 24, at 784-6660.

Cattlemen's Spring Dinner, Carbones Restaurant, Crabtree, 6:45 p.m.

Ag Forum with Representative John Barley, Solanco High School, 7:30 p.m.

Friday, March 3

Schuylkill Crops Clinic, Student/Community Activity Center, Penn State Schuylkill campus, 9:00 a.m. to 3:00 p.m.

DHIA Nutrition Program, Lancaster Farm & Home Center, 10:00

Franklin County Shepherds

The first meeting of the 4-H Shepherds was held January 24, at the 4-H Center. President Kelby Mowery called the meeting to order. Kelly Boyd led the club pledge.

The club played a get acquainted game so the new members would get acquainted with the older members. There were eight older members, six new members, and an exchange student from Italy at the meeting. The club had elections of officers. The results were Kelby Mowery, president; Christi Keener, vice president; Kelly Boyd, secretary/news reporter; Rachel Coady, historian; and Jill Mellott, refreshman chairman.

The leaders discussed how many lambs could be raised. The club filled out registration cards.

The next meeting will be February 28, 1989 at the 4-H Center. Registration still will be open at this meeting.

Kelly Boyd,
Secretary

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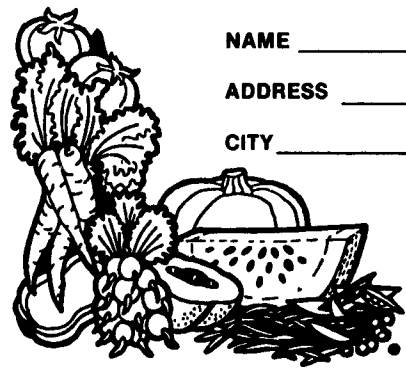

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Westmoreland County Travel-All

The Westmoreland County 4-H Travel-all club will be sponsoring their annual Salad Bar with entertainment on Sunday, March 19, 1:00-4:00 p.m. at the Sheraton Inn, Rt. 30 East of Greensburg. Price is $5.50 per adult; $3 per child age 6-12; and free for children under 5.

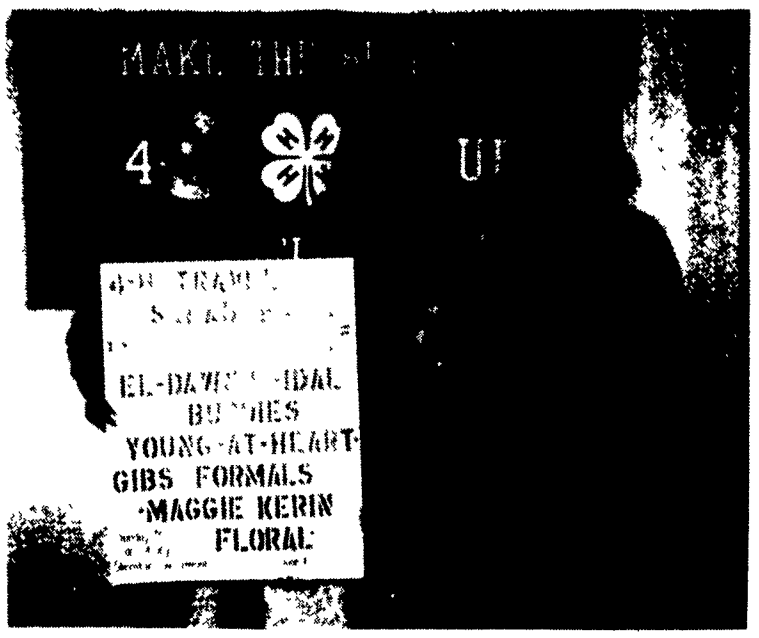
Entertainment for the event will be provided by: 4-H members, songs; El-Dawn, New Alexandria, and Gib's Formals, Gee Bee Plaza, Greensburg, formal wear; Maggie Kerin Floral, Derry, floral decorations; 4-H members, musical skits; Young at Heart, Mt. Pleasant, and Buddy's, Westmoreland Mall, children's wear; and 4-H families, door prizes.

The Westmoreland County 4-H Travel-all club will use the proceeds to travel to Rice County, Minnesota in July 1989. The 4-H'ers hosted a group of 4-H'ers from Brazos County, Texas this past summer. The trip will be the first part of a two-year cultural exchange. Last summer 40 4-H'ers from Westmoreland County spent a fun-filled week showing the Texas 4-H'ers our county. This year the local county youth will be traveling to Minnesota. There they will be learning about their new friends and their area.

The group will be taking an extended bus trip through the western states. The areas they will be visiting are: Chicago, Ill.; St. Paul, Minn.; Des Moines, Iowa; Mitchell and Rapid City, S.D.

The sights they will be enjoying are: Chicago, Wisconsin Dells, Corn Palace, Mt. Rushmore, Bad Lands National Park, restored western town of Wall, plus many other tours.

For further information regarding either the Cultural Exchange program or the Salad Bar, please feel free to call Betty Harr (A.C. 412-423-3066) or the County Extension office (A.C. 412-837-1402).



The Westmoreland County 4-H Travel-All club is holding their annual salad bar with entertainment on March 19. Planning the activities are, from left, seated: Rebecca Ott, president; standing: George Selembo, treasurer; Laruel Cisko, secretary; and Ann Wisneski, vice president.

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Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

FEBRUARY

MON. FEB. 20 - 9AM Hummel Figures, Estate Jewelry, Quantity Of Antique Tools, Other Misc. Items Tyro Grange Hall, Rts. 413 & 202, Buckingham, Bucks Co, Pa. Robert H. Clinton, Auct.

WED. FEB. 22 - 1:30PM Belleville Livestock Market Selling 44 Holsteins. For More Information Call Gene Glick.

FRI. FEB. 24 - 5PM Guns, Military Insignia, Knives, & Related Collectibles. New Hope Eagle Fire Co. Hall, Rt. 202 & Sugan Rd, New Hope, Bucks Co., Pa Robert H. Clinton, Auct.

SAT. FEB. 25 - 8:30AM Strasburg Fire Company No. 1 Fifteenth Annual Public Sale. Horses, Mules, Household Goods, And More Items. 46 W. Main Street, Strasburg, Pa. Elvin Siegrist, Alvin Miller, & Local Aucts.

SAT. FEB. 25 - 9:30AM Catalog Auction Of 300+ Selected Antiques & Collectibles. Robert H. Clinton, Auct.

SAT. FEB. 25 - 10AM Public Auction of Morris Lathrope, Misc. Equipt. Located: Box 326 Stanton Ave., Franklinville, NJ, Melvin E. Sickler, Auct.

SAT. FEB 25 - 10AM complete herd dispersal & farm equip. Located along Rt 625 in Knauelrs, ¼ mile South of Juct with Rt 568, Brecknock Township, Berks Co, Pa Terms by. Paul M and Eva S. Brubaker.

SAT. FEB. 25 - 6PM Super Farm Toy Auction Tractors, Trucks, Implements, Construction, Memorabilia, More. Deppoliti's Northeast Auction Center, 517 North Main Street, Canastota, New York, 1 Block West I-90 Exit 34 Only 20 Miles East of Syracuse, Call for Nearby Motels. Jim Deppoliti, Auct.

SAT. FEB. 25 - Farm Toy Show and Auction McConnellsburg, Pa Elementary School, Intersection U S 30, U.S 522, And PA 16 9 Miles South of PA Turnpike Exit 13 Dale Stoltzfus, Auct

MON FEB. 27 - 10AM Farm Equip & Harvestore Silo, Mixed Hay, Straw Located 2½ Miles North of Elizabethtown At 1779 Deodate Rd. Off Rt 230 Between Elizabethtown & Middletown, Pa. M J Costik, Owner Harold (Abe) Shaffner Auct

PUBLIC AUCTION
FARM MACHINERY, HAY
HAYLAGE, HI-MOISTURE CORN
WED., MARCH 8, 1989 10:30 A.M.

Location: From Myerstown take Rt. 501 North to Bethel, cross over Interstate 78, turn left onto Brown Rd. (service road) to Airport Rd., turn right onto Airport Rd. to auction on right. Bethel Twp., Berks County.

Farm Machinery
Approx. 14 Ton 2nd & 3rd Alf. Hay
Approx. 40 Ton HI-Moisture Ground Ear Corn
Approx. 10' Haylage in 20' Silo

Note: Reason for auction — Owner moving to home farm Come early not many sm. items Feed to be sold right before large machinery. Terms are cash or good Pa. check.

Terms by
David S. & Julie L. Risser
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Auction Conducted By
Sylvan Witmer AU-1807-L
717-933-5328
Roy Good Jr., Auctioneers
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AT 10:00 A.M.

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Terms - Cash
Auctioneer - Melvin E. Sickler
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Ferguson 40, 40 h.p., gas, WF
JD 2010 parts tractor
(3) Used front blades for JD 650 thru 1050

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'79 JD 6620 Side Hill, very good, loaded
JD 6620 Side Hill 1982.... ..Coming In
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MF 760 Hydro, 1163 CH, 15' platform, $17,000, very good
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(2) MF 43 corn heads
(3) JD 444 corn heads
JD 643 corn head, good condition
JD 215 flex platform, like new
JD 215 rigid platform
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PLANTERS
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New 7200 4 & 6 row conservation planters
(2) JD 494 4 row planters
JD 1240 plateless planter
(2) JD 1440 no till plateless planters
IH 56 planter, $800
AC 600 4 row air planter, good condition

TILLAGE EQUIPMENT
MF 345 3 btm. mtd., new, excellent condition
JD 145 5 btm. 16", good
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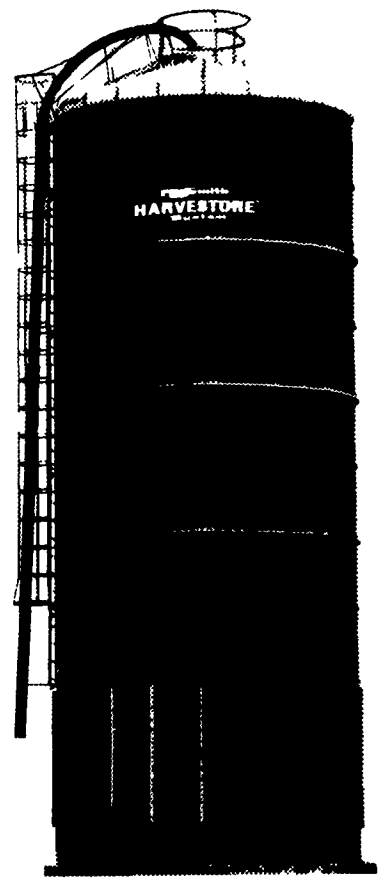

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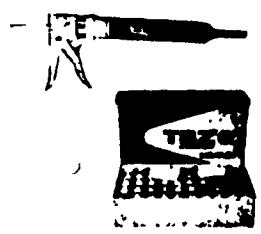

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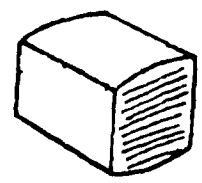

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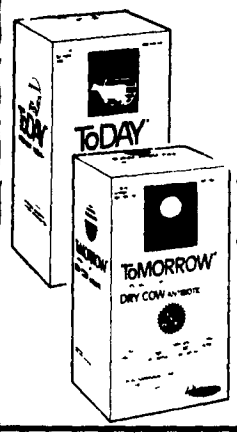

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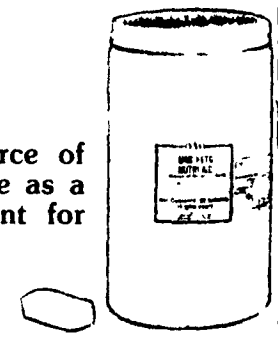

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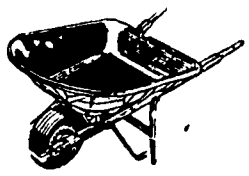

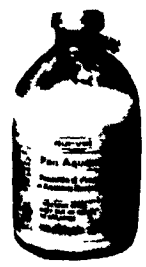

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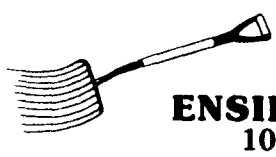

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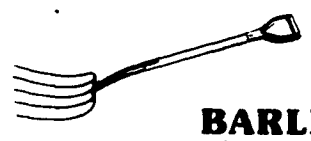

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On being a farm wife - And other hazards

Joyce Bupp

Sociologists have long recommended pets as a balm for some of the bumps and bruises of daily life.

A pet is a friend for the lonely, warmth when the world leaves you feeling cold, and love just for being ourselves. A pet doesn't give a hoot about how we dress, fix our hair, keep our houses, or who we keep company with. A pet can be the same sort of security and comfort a toddler finds in a soft blanket and a handy thumb.

In other words, pets help reduce stress.

Surrounded by four-legged critters, a large percentage of them pets to some degree, we periodically question that precept.

Get this picture: A solitary figure sits at a computer keyboard, punching words onto a screen. Concentration is broken by the gentle, but insistent, touch of a white, fuzzy paw, and pleading by two liquid, green eyes.

Rising, the figure takes a few steps, retrieves a container from a shelf, pours a portion of the contents into a small bowl, and returns to the keyboard.

Concentration is soon shattered by the hissing of the white paw's owner at a fuzzy, black contender for the food dish's contents. The fuzzy, black pet backs off, dropping bits of barn straw and hay from the bottle-brush tail. They join onto other bits liberally scattered when the old, itinerant cat barreled into the house for a handout.

Shortly, having snagged his share of the snack, he makes tracks for the door, littering the floor with more straw bits. Our figure abandons the keyboard, opens the door, lets the fuzzy black meat out and returns to work.

Three minutes later, four white paws land on the lap next to the keyboard and a purring sound commences. Black and white hairs fly through the air, settle on the figure, and sift down onto the keyboard. The figurte sets the paws owner back down to the floor, earning an indignant stare from the two, liquid, green eyes. More hairs drift onto the keyboard.

Within minutes, the paws again land on the lap. Hairs drift around. The figure picks up the big-bellied, expectant cat, tromps to the door, sets the cat outside, returns to the keyboard and dusts off more hairs.

"Aren't getting much done, are you?," wryly observes The Farmer, doing bookwork at the kitchen table. He is reminded that, like cats, sarcastic husbands can be put out the door.

A band of ankle-rubbing, milk-loving barn felines regularly trips our figure as she lugs buckets to the baby calves. On occasion, these "stress-relieving" pets knock buckets of milk all over the calf nursery floor, have picnics in the calves' feed, and play tag, with muddy feet, all over newly-washed automobiles.

Another "stress-reliever" drags rotting groundhogs into the yard, chases the cats from their milk dish, and periodically barks at our comings and goings just so we know he's still on the job.

While they don't jump in our laps or drag around dead groundhogs, certain bovine pets develop traits which are far from stress relieving. Beth, a tame, pet, bred heifer, spends more of her time outside the fences than inside.

At least once weekly, Beth goes meandering through a stubbly cornfield, meditating along the woods, or at the far end of the dairy barn swiping feed. She can spot a slightly-loose gate at one-hundred yards, smell grain from the most distant corner of the meadows, and simply melts through even the most tightly woven fence.

Like anything we love, pets add a special warm and affectionate touch to life. Then, again, like anything we love, pets sometimes are the source of frustration.

Are pets stress relievers?

Just don't ask my opinion until I get this cat hair out of the computer keyboard.

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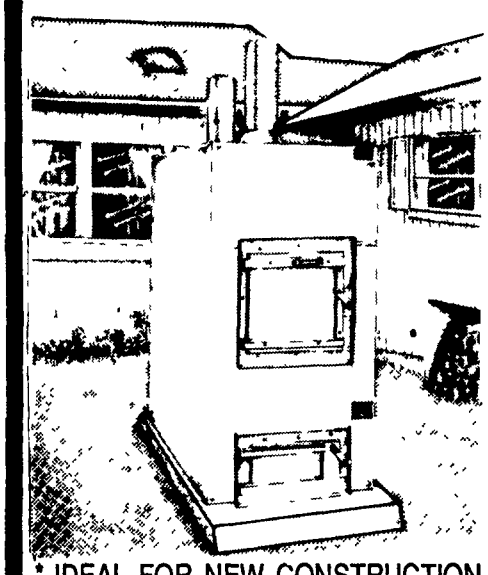

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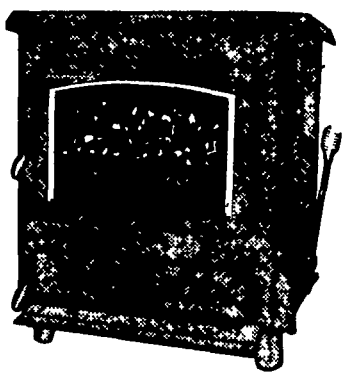

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MICROWAVE MINUTES

By JOYCE BATTCHER

Comfort foods — those good old-fashioned stand-bys from our mother's kitchen — are the foods we may turn to when we're feeling blue, unloved or worried.

One of my favorite comfort foods is rice pudding. I first shared my recipe in "Microwave Minuetes" back in January, 1985, and every year I get many requests for it. It used to be a rich, creamy version in my childhood, but now I make it with skim milk and minimal sugar.

Another comfort food that I turn to when I'm sick or need a cozy warm feeling is chicken soup. The chicken soup of my childhood was mostly chicken chunks and thick egg noodles in a rich broth. Lately I've used leaner parts of chicken or turkey drumettes (the meaty part of turkey wing) for a lower-fat broth. I also load up my soup with whatever vegetables I have on hand.

My comfort foods used to take about two hours to cook. Now they're done in about 1 hour. Both chicken noodle soup and rice pudding need slow cooking to tenderize and flavor through, so they aren't done instantly in a microwave oven either.

Both recipes use High power followed by Medium power. High power starts them boiling quickly. Then Medium power simmers them. Medium (or another low power setting) cooks the soup ingredients into a flavorful broth and prevents the rice pudding from boiling over. It's the same as range-top cooking, in which foods are brought to a boil over high heat, and then the heat is turned lower to simmer or slow cook.

In case you're confused about power settings, let me explain. Medium power is 50 percent, or half, of full power (High). Sometimes this is written in terms of wattage output. If your microwave has an output of 650 watts at full power (High), 50 percent power is 325 watts. If you're not sure which is Medium on your microwave oven, check your manufacturer's use-and-care guide, or ask at the store where you bought your microwave.

If your microwave has only High and Defrost, Defrost is usually 50 percent. So on a microwave of 650-700 watts output, Defrost can be used for cooking whenever recipes call for microwaving on 50 percent power or Medium. On microwave ovens with more than two power settings, 50 percent power is usually halfway between the highest and lowest powers. On a microwave where High is 500 watts, check the manufacturer's guide for output of the various settings.

For Grandma's Rice Pudding use a 3- to 4-quart casserole. This size of casserole may seem too large, but once you see how high the milk boils during cooking, you'll know why such a large casserole is needed. Microwaving uncovered during the last part of cooking and using Medium power help prevent boilovers.

In Chicken Vegetable Noodle Soup, chicken and vegetables are cooked with part of the water until tender. To speed cooking, chop or thinly slice vegetables and start with hot tap water. To speed preparation, finish cooking soup while cutting cooked chicken from bones.

Grandma's Rice Pudding

½ cup regular rice
3-½ cups milk
1 tablespoon butter or margarine
3-4 tablespoons granulated sugar*
½ teaspoon vanilla
½ cup raisins (optional)
Cinnamon or nutmeg (optional)

Combine rice, milk, butter and sugar in microwave-safe 3-quart casserole. Cover with lid. Microwave (High) 9 to 11 minutes or until boiling. Then microwave, uncovered, on Medium (50 percent power, 325-350 watts) 25 to 30 minutes or until rice is tender, stirring after each 10 minutes. Stir in raisins and/or vanilla, if desired. Serve warm or cold. Top with cinnamon or nutmeg, if desired. (Pudding thickens as it cools, so you may want to serve it with additional milk.) Makes 6 servings (½ cup each).

Each serving — made with 2 percent milk: 172 calories, 5g protein, 5g fat, 27g carbohydrate, 110mg sodium, 15mg cholesterol.

Note: Short, medium or long-grained rice may be used. (Short or medium grain makes a creamier pudding.) Whole milk, low-fat milk, skim milk or reconstituted, powdered dry milk may be used.

*You may substitute artificial sweetener for sugar. Regular sugar substitutes — such as Sweet & Low, Sweet 10, etc. — may be added at the beginning of cooking. Add aspartame (Nutra Sweet) after cooking.

Chicken Vegetable Noodle Soup

¾ -1½ pounds chicken pieces
1 small onion, chopped
1 stalk celery with leaves, chopped
1 medium carrot, chopped or thinly sliced
1 medium potato, chopped or thinly sliced
¼ teaspoon dried rosemary leaves
1 small bay leaf
3-4 cups water, divided
1 cup medium noodles
¼ cup minced fresh parsley leaves (optional)
Salt and pepper to taste
Ground nutmeg (optional)

Place chicken, vegetables, rosemary, bay leaf and 2 cups water in microwave-safe 2- to 3-quart casserole. Cover with lid. Microwave (High) 8 to 12 minutes or until boiling. Rearrange pieces, re-cover and microwave on Medium (50 percent power, 325-350 watts) 15 to 20 minutes or until chicken is fork-tender. Remove chicken from broth; cool until easy to handle. Remove bones, skin and fat; cut chicken in bite-size pieces and set aside. Add noodles and 1-2 cups water to broth and vegetables. Microwave (High), uncovered, about 5 minutes or until noodles are barely tender. Stir in chicken and parsley. If desired, season to taste with salt and pepper. Add extra water if soup is too thick. If necessary, microwave 2-3 minutes or until hot. Remove bay leaf before serving. To serve, if desired, lightly sprinkle each serving with nutmeg. Makes 6 servings (1 cup each) of thick soup.

For Fat-Free Soup: Make ahead and chill. Before heating, skim solidified fat from top of cold soup.

Note: The yield of chicken varies depending on the parts used. With bony parts such as backs and necks, use about 1-½ pounds to make about 1 cup of cooked chicken. With meaty parts such as breasts, legs and thighs, use about ¾ pound to get 1 cup of chicken.

Each serving: 130 calories, 13g protein, 2g fat, 13g carbohydrate, 53mg sodium, 46mg cholesterol.

Questions and Answers —

Q. Please tell me how I can subscribe to your newsletter.

A. You and lots of other Microwave Minutes' readers ask that question throughout the year. My newsletter, A Batch of Ideas, is published six times a year. Each eight-page, notebook-size issue contains microwave topics with down-to-earth recipes and practical hints, food processor recipes and helps, tidbits on healthy cooking, booklet offers and some quick conventional recipes too. To order, send $7.95 for one year (six issues) or $13.95 for two years (12 issues) to A Batch of Ideas, R.R.2, Box 162, Gaylord, MN 55334.

Questions for Joyce?

Do you have a question about microwave cooking? Send it to Microwave Minutes, % Extra Newspaper Features, P.O. Box 6118, Rochester, MN 55903. Please include a self-addressed, stamped, business-size envelope.

Recipes in this column are tested in 600- and 650-watt microwave ovens. With an oven of different wattage output, timings may need slight adjustment.

Joyce Battcher is an independent home economist microwave specialist. She is author of "Microwave Family Favorites" and editor of "A Batch of Ideas" newsletter

Parents Reluctant To Seek Help

UNIVERSITY PARK — A national study on how parents were raising their children in a changing society reported that parents are reluctant to seek outside help or advice in dealing with behavioral problems of their children.

Researchers found that "regardless of their views on parenting and their own personal outlook, most American parents find it difficult to seek outside the home for professional advice, even under such serious circumstances as children running away from home or being in trouble with the police. The majority try to work things out by themselves."

Only when children experienced difficulties in school, for example, did the parents turn to teachers for help. In addition, the study found that fathers were more inclined than mothers to work out the problem at home without seeking outside help.

Once parents were ready to seek advice outside the home, however, it is interesteing to note where they turned for advice. Most parents indicated they would turn to teachers, family physicians, priests, ministers, rabbis, or child psychologists.

Parents were least likely to turn to social agencies, social workers, or friends and relatives. Sometimes grandparents did become involved, but then only on a limited basis.

Suppose your child experienced some problem. How would you handle it? Would you turn outside the home for advice?

Many parents, as we have seen, don't. They try to go it alone. Maybe those parents who don't turn outside the home are too proud to admit the problem. Maybe they think that by turning to someone else they would appear to be "bad parents." Or they may feel that by not seeking advice the problem will go away.

In almost every community, qualified people stand ready to help and are able to give practical advice and support to parents.

Do you know what services and help are available in your community?

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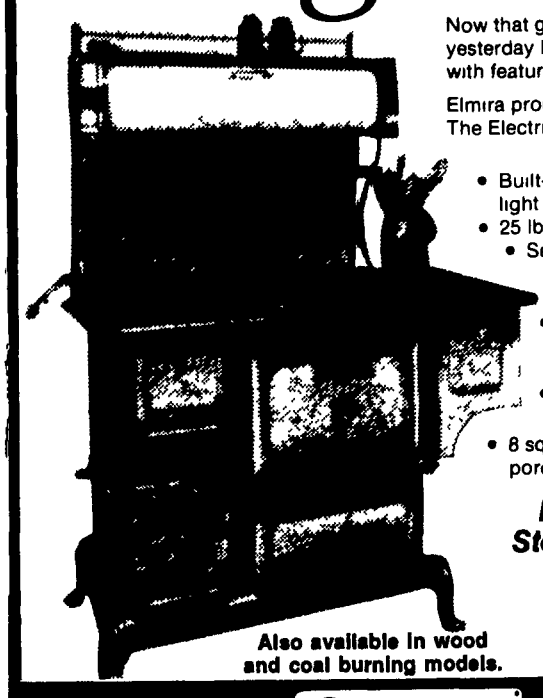

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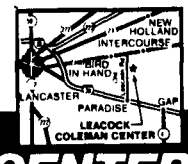

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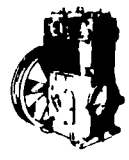

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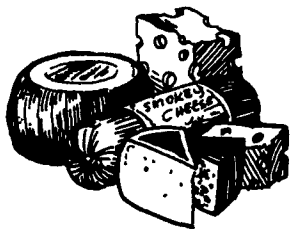
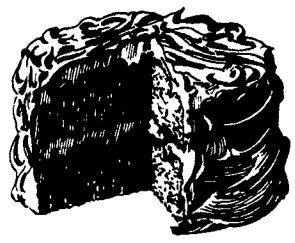


Home On The Range



For Quick, Tasty Eating, Try One-Dish Meals

After a long, busy day, the first thing you want to do is escape from everything and relax. The last thing you want to do is prepare a huge dinner. Yet cutting nutrition by serving dishes from only one or two of the food groups is not the way to save time and effort. What you need are one-dish meals.

Many all-in-one dishes can be prepared earlier in the day or the night before, or the ingredients can be chopped, sliced, grated, or browned in advance to save time.

If you'd like to get out of the kitchen quickly, try some of the meals listed here.

SHIPWRECK

1 large onion
1 quart sliced potatoes
1 pound hamburger
½ cup uncooked rice
1 small stalk celery
1 can kidney beans
1½ cups cooked tomatoes
1 teaspoon salt
⅓ teaspoon pepper
⅓ cup water

Mix everything together and bake in 350-degree oven for 1 hour.

Linda Zimmerman
Lititz

WIGGLERS

3 pounds hamburger
9 slices bacon
3 onions, chopped
3 cups raw potatoes, sliced
3 cups celery, sliced
3 cups carrots, sliced
3 cans peas
2 cans cream of celery or cream of mushroom soup
3 cups uncooked macaroni noodles
1 quart tomato juice
1 pound processed cheese

Brown hamburger with onion in a pan. Pour into roaster pan and added cooked carrots, celery, potatoes, peas and macaroni. Fry bacon and lay over top. Pour tomato juice over this. Add cheese to top. Bake for 1½ hours in 350-degree oven.

Linda Zimmerman
Lititz

TURKEY MACARONI CASSEROLE

½ package (1-pound size) elbow macaroni
4 ounces sliced mushrooms
⅓ cup flour
1½ cups homemade turkey stock, fat removed
1½ cups skim milk
3 cups cooked, diced turkey
1 can green beans, drained
1 cup shredded cheddar cheese
Salt, pepper to taste

In a large pot, cook macaroni according to package directions. Drain, add mushrooms, turkey, and beans. Mix broth and milk. Add flour and shake or stir until there are no lumps. Add to macaroni mixture. Pour half of mixture into baking sidh, sprinkle half of cheese, add remaining macaroni, sprinkle on remaining cheese. Bake in 350-degree oven for 30 minutes.

Loretta Young
Westmoreland Co.

GOLDEN SWEET-SOUR BEEF

1 can (16 ounces) peach slices
1¼ pounds round steak
1 cup sliced onion
¼ cup vegetable oil
¼ cup cider or white wine vinegar
2 tablespoons cornstarch
2 tablespoons brown sugar, packed
1½ teaspoons lite soy sauce
1 cup water
½ cup green pepper strips
Hot cooked rice

Drain peaches, reserving liquid. Slice steak into thin strips and saute with onion in oil until lightly browned. Remove from skillet with slotted spoon. Blend vinegar, cornstarch, brown sugar and soy sauce into remaining oil in skillet; mix in reserved peach liquid and water. Cook and stir over medium heat until mixture boils and thickens. Cover and cook for 10 minutes on low heat. Add peach slices, stead, onions and green pepper; heat throughly. Serve at once on hot rice. Serves 5.

One dish meals combining meat, vegetables and pasta are convenient and tasty.

HOLSTEIN MEATBALL STEW

In a large bowl combine:
1½ pounds ground beef
1 potato pared and grated
1 egg
2 teaspoons salt
1 teaspoon Gravy Master
½ teaspoon poultry seasoning
¼ teaspoon seasoned pepper

Shape meat mixture to form 2 dozen meatballs. Place meatballs in singer layer in baking dish. Microwave 12 minutes. In 3-quart casserole combine:
2 onions, sliced
1 apple, diced
2 tablespoons vegetable oil

Microwave 3 minutes.
Add:
1½ cups bouillon broth
1 cup thin carrot slices
1 cup diced yellow turnip
1 cup water

Microwave 5 minutes. Add meatballs; cover. Microwave 10 minutes. If thick stew desired, combine:
½ cup water
3 to 4 tablespoons flour

Add to stew; mix until well blended. Microwave 50 seconds; let stand 10 minutes, stirring several times before serving. Serves 6.

Elaine Stoltzfus
Leola

MOCK TURKEY CASSEROLE

2 pounds ground beef, browned
2 cans cream of chicken soup
1 can cream of celery soup
4 cups milk
1 pound bread, cubed
Salt and pepper to taste

Mix all ingredients together and place in 4 quart casserole (lightly buttered). Bake at 350 degrees for 45 to 60 minutes.

Anna Joyce Martin
East Earl

CHICKEN RICE CASSEROLE

1½ cup rice, uncooked
½ cup onion
½ cup celery
2 cups cooked chicken, diced
2 cans cream of chicken soup, undiluted
2 cups milk
2 cups chicken broth or water
1½ teaspoon salt
¼ teaspoon pepper
¼ cup margarine

Brown onion lightly in margarine. Mix all ingredients together and bake at 350 degrees for 2 hours. Stir after 1 hour.

Anna Joyce Martin
East Earl

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522.

Feb. 25-	Favorite Meat Recipes
March 4-	Vegetarian Dishes
11-	Peanut Butter Recipes
18-	Cooking With Eggs

Featured Recipe

Because recipes for toaster pastries are rare and since winter is the perfect time of the year to bake, I thought you'd enjoy this recipe from Ruby Jean Hicks of Landisburg.

So get out your rolling pin. Toaster pastries require advance preparation, but when breakfast comes, simply pop the pastries into your toaster and find out how simple and how delicious breakfast can be.

TOASTER PASTRIES
E-Z Perfect Pie Crust

Mix together:
4 cups flour
2 teaspoon salt
1 tablespoon sugar

Add:
1¼ cup shortening, mix until crumbly

Beat:
½ cup ice water
1 tablespoon vinegar
1 egg

Add to flour mixture and stir until ingredients are moist. Divide dough into 5 balls. Wrap each and refrigerate at least ½ hour before rolling out. This makes 5 single crusts. The dough freezes well.

When ready to make the pastry, roll dough into a 16x9-inch retangle. Cut into 12 4x3-inch pieces.

Fruit Filling

2 cups finely chopped apples or peaches
2 tablespoons water
⅓ cup sugar
1½ teaspoon cornstarch
¼ teaspoon apple pie spice if using apple OR
¼ teaspoon almond extract if using peaches

If apples or peaches are not tart, add 1 teaspoon lemon juice. If you like filling a little sweeter, add a little more sugar.

Combine fruit and water. Cook covered about 15 minutes. Mix together sugar, cornstarch and spice. Stir into fruit mixture. Cook and stir until thick and bubbly. Cool.

Place a tablespoon of fruit filling on six pieces. Spread to within one-half inch of the edges. Dampen edges. Cover with the other six squares of dough. Press edges with a fork to seal. Put on ungreased cookie sheet and bake at 375 degrees about 12 minutes. The pastries should not be browned. Cool. Repeat with the other half of the dough and filling. Cool and freeze. When needed, thaw and put in toaster. Makes 12.

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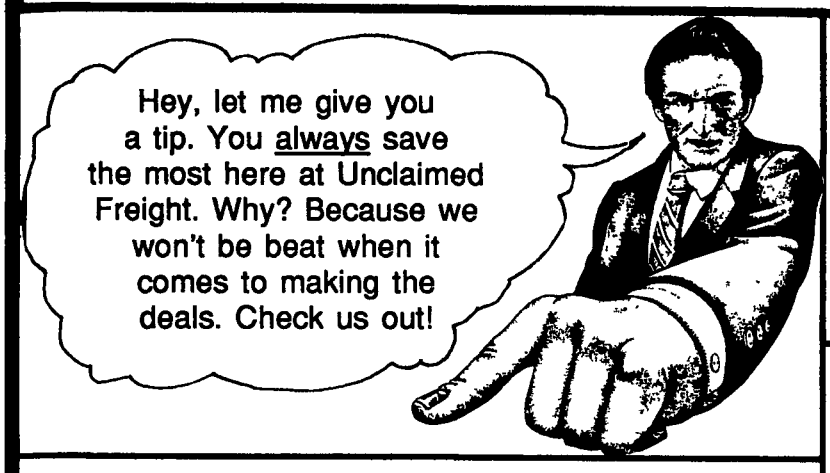
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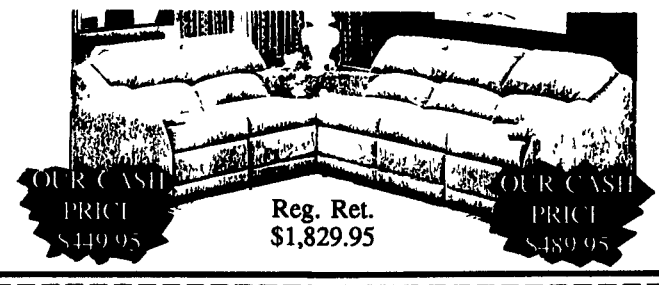

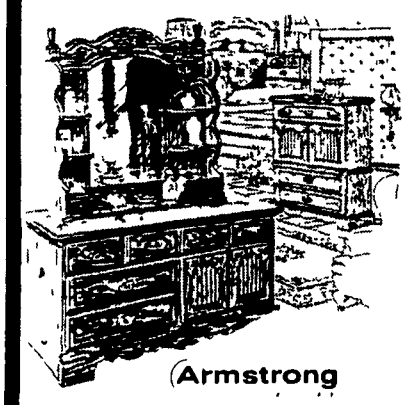

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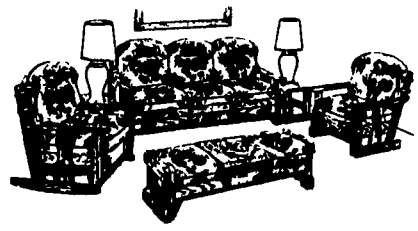

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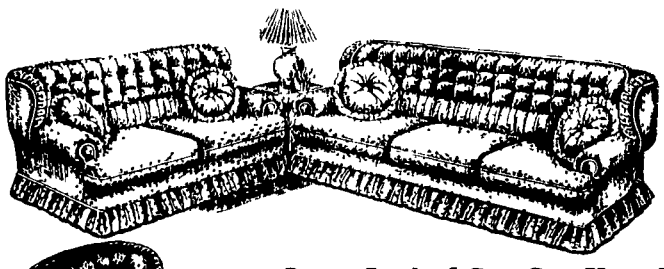

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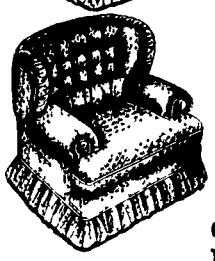

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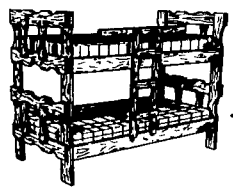

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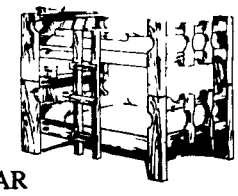

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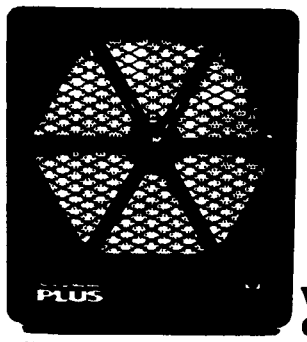

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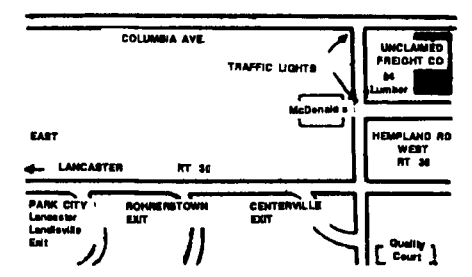

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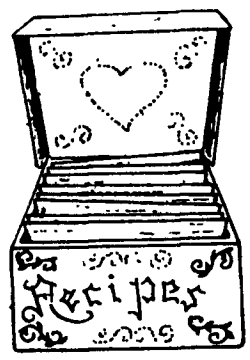


Cook's Question Corner

If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION — Patricia Underwood, Westmoreland County, requests a recipe for peach crumb, cherry or apple cinnamon bread similar to the bread baked by Shady Maple in East Earl.

QUESTION — Marie Hoshall requests the name of the contributor who submitted the Christmas Cake 1-2-3-4 recipe. The contributor merely signed, "A West Virginia reader who likes your B-section." Please, don't be shy. Send your name and address.

QUESTION — Kimberly Channell, Kerens, W. Va., requests a recipe for cocoa gravy.

QUESTION — R.L. Bradley, Chambersburg, requests a recipe for Oreo pudding.

QUESTION — Mrs. John Blontz, Gardners, requests a recipe for Bowers Knepp. She explained that it is bread that was baked and fried to provide cheap food during the Depression years.

QUESTION — Ruth Kalwasinski, Hastings, requests recipes for hard salami and Lebanon bologna.

QUESTION — Mrs. Glenn Martin, Ephrata, requests recipes for sesame stix and sesame candy and other recipes using sesame seeds.

QUESTION — Ezekiel Carter, Lincoln, Del., requests a recipe for Beef Jerkey.

QUESTION — Tonya Motter, Carlisle, would like to know how to avoid air pockets in the center of homemade bread. She also requests a recipe for French bread.

QUESTION — Blanche Hess, Quarryville, requests a recipe for blueberry cobbler and recipes using blueberries in ways other than in pie.

QUESTION — J. Burkhart, Narvon, requests recipes for cheesecake and grasshopper pie similar to the ones made by Pellman's in New Holland.

QUESTION — Florence Romeo of Puloski would like a recipe for chicken broccoli casserole. She ate such a dish in a restaurant and believes the casserole had cheese that wasn't altogether melted and a white sauce that had a sour-cream flavor.

QUESTION — Theresa Pettitt of Troy would like the recipe for pudding pops made with instant pudding that appeared in *Lancaster Farming* previously. We would appreciate it if someone would resend it.

QUESTION — Mrs. Jay Strite requests a recipe for vegetable pizza.

QUESTION — Jennifer Riden of McClure would like a recipe for Fasnacht doughnuts.

QUESTION — Linda Mguyen, Millinpton, N.J., requests a recipe for diet ricotta cheese cake.

ANSWER — Barbara Randall, Holcomb, N.Y., requested a recipe for soft chocolate chip cookies. Thanks go to an anonymous reader and to Mary Zimmerman, Denver, who said her kids love them and that the classic recipe was a winner in a contest.

Easy Chocolate Chip Cookies

1 cup butter
¾ cup light brown sugar
¼ cup granulated sugar
1 small package vanilla instant pudding mix
2 eggs
1 teaspoon vanilla
2¼ cups flour
1 teaspoon baking soda
1½ cups chocolate chips.

Assemble ingredients in the order given. Beat eggs before adding. Bake in moderate oven until browned. The reader notes that it is a good, soft chocolate chip cookie, especially when not baked too long.

Classic Chocolate Chip Cookies

2¼ cups flour
1 teaspoon baking soda
1 cup butter or margarine softened
¼ cup granulated sugar
¾ cup brown sugar
1 teaspoon vanilla
1 package (3½ ounces) vanilla flavored instant pudding
2 eggs
1 package (12 ounces) semisweet chocolate chips
1 cup chopped walnuts, optional

Combine flour and baking soda: Set aside. Combine butter, sugars, vanilla and pudding. Mix in large mixer bowl. Beat until smooth and creamy. Beat in eggs; gradually add flour mixture. Stir in chocolate chips and nuts (batter will be stiff). Drop by heaping teaspoonful about 2 inches apart on ungreased cookie sheet. Bake at 375 degrees for 9 to 9½ minutes or until browned. Yield: 4½ dozen cookies.

ANSWER — A reader requested granola bar recipe that does not fall apart after baking. Thanks to nine-year-old John Frey, Annville; and Pat Eimerbiento, Duncannon; for sending both a baked and a non-baked version.

Granola Bars

3½ cup oatmeal
1 cup raisins
1 cup chopped nuts
⅔ cup melted butter
½ cup brown sugar
⅓ cup honey, molasses or cornsyrup
1 egg, beaten
½ teaspoon vanilla
½ teaspoon salt

Toast oats in ungreased shallow pan, at 350 degrees for 15 to 20 minutes. Combine toasted oats with remaining ingredients. Press firmly into well-greased pan. Do not bake. Cool and cut into bars.

Oatmeal Bars

⅔ cup butter, melted
1 cup brown sugar
⅓ cup corn syrup
¼ cup peanut butter
1 teaspoon vanilla
4 cups quick cooking oats

Melt butter in pan, add sugar, syrup and stir until hot but not boiling. Add peanut butter, stir to melt. Add vanilla and oats. Stir to coat oats well. Peanuts, coconut, chocolate chips and raisins may be added. Spread in greased 13x9-inch pan. Cover hand with a sandwich bag and pat the mixture into the pan. Bake at 375 degrees for 12 minutes. Cut while still warm.

ANSWER — Adna Hewit of Madison, N.Y., requested a recipe for a two-crust pie made with slices of ripe, red tomatoes. She believes it is an old English recipe. Thanks to Melanie Marple of Frederick who hopes the one she sent will help Adna.

Tomato Tart

1 can (8 oz.) crescent dinner rolls
½ cup chopped onions
1 green pepper (optional)
1 small jar sliced mushrooms
2 large, ripe tomatoes, sliced
¾ cup grated Swiss cheese
3 cloves garlic, finely chopped
1 tablespoon chopped parsely
3 eggs
⅛ teaspoon dry mustard
½ cup sour cream
½ teaspoon salt
¼ teaspoon pepper

Separate dough into 8 triangles and place points toward center in ungreased pie dish. Turn excess dough over to form roll. Bake at 375 degrees for about 5 minutes or until crust is lightly browned. Take out of oven. Crust will be puffy, so reshape it. Sprinkle onion, peppers, and mushrooms on crust. Layer tomato slices, cheese, garlic, and parsley on top.

In bowl, combine eggs, dry mustard, sour cream, salt, and pepper. Pour over top. Bake at 350 degrees for about 40 minutes.

ANSWER — Joann Niebauer of Irvona requested information about ClearJel. ClearJel is a moderated food starch that is used in place of cornstarch or flour. It can be reheated without breaking down and doesn't weep like cornstarch will. It can be purchased in bulk food stores.

(Turn to Page B9)

One-Dish Meals

(Continued from Page B6)

MALE CHAUVINIST CHILI

3 slices bacon, diced
½ pound hot Italian link sausage, cut into 1-inch pieces
½ pound ground chuck
2 medium onions, chopped
1 small green pepper, chopped
2 cloves garlic, minced
1 jalapeno pepper, chopped
2 teaspoons Worcestershire sauce
1 to 3 teaspoons chili powder
½ teaspoon dry mustard
2 teaspoon freshly ground pepper
2 cans (14 to 16 ounces each) Italian-style tomatoes
1 can (16 ounces) pinto beans, drained
1 can (16 ounces) garbanzos or kidney beans, drained

In large skillet, brown bacon pieces until crisp. Remove from skillet; drain well. Brown sausage and ground chuck with onions over medium heat; drain and add to crock-pot. Add bacon and remaining ingredients; stir well. Cover and cook on low setting for 6 to 14 hours. Taste for seasoning.

A Lancaster Reader

UNSTUFFED CABBAGE

1 pound ground beef
1 cup chopped onion
1 cup chopped green pepper
1 (16 ounces) can tomatoes
1 tablespoon chili powder
½ teaspoon salt
3 cups cooked rice
4 cups shredded cabbage
½ cup sour cream
1 cup shredded cheese (Monterey Jack or Cheddar)

In skillet, saute ground beef, onions and pepper until meat is lightly browned. Spoon off fat. Add tomatoes, seasonings, rice and cabbage. Cover and cook 10 to 12 minutes until cabbage is tender-crisp. Stir in sour cream. Sprinkle on cheese.

Cover 2 to 3 minutes until cheese melts. Serves 6 to 8.

Jean Timmons
Ohio

DINNER IN DISH

Break apart broccoli, peas or other frozen vegetables. Place in bottom of ungreased baking dish. Add:

4 hard cooked eggs, sliced
2 cups cold, cooked meat, any flavor

Melt:

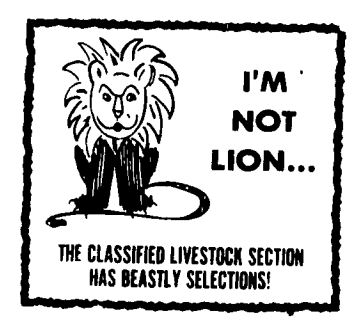
¼ cup margarine
¼ cup flour

Salt and pepper to taste

Blend well. Cook over low heat until smooth and bubbly. Remove from heat. Add 1 cup milk, heat to boiling. Boil one minute. Place in baking dish. Sprinkle cheese on top.

Place refrigerator crescent rolls on top of ingredients. Bake uncovered 25 to 30 minutes.

Beatrice Bay
Muncy



Have You Heard?

By Doris Thomas

Lancaster Extension Home Economist

By Doris W. Thomas
Extension Agent - Family Living

A Pasta Of A Different Color

In today's hurried, eat-and-run society, pasta has emerged as the main staple for many quick-and-easy, delicious and nutritious meals. One of the latest entries into the world of pasta is tri-colored pasta, a combination of enriched non-egg pasta and pasta flavored with tomato and spinash. This "rainbow" assortment of pasta is not only a gourment's delight, but easy to prepare for the novice cook. Tri-colored pasta not only provide a delicious meal but are a true work of art when combined with fresh vegetables and sauces.

Here is a pasta recipe perfect for the cold winter months. Your table will come alive with the color and taste of tri-colored pasta!

Savory Chicken Tarragon

¼ cup margarine
½ cup sliced onion
2 cloves garlic, minced
1½ cups sliced carrot
1½ cups (1 lb.) diced chicken
⅓ cup chopped fresh parsley
¾ teaspoon tarragon leaves
¼ teaspoon pepper
2½ cups water
1¾ cups chicken broth
2 teaspoons lemon juice
2½ cups tri-colored pasta twirls, uncooked
2 tablespoons flour
2 tablespoons water

Melt margarine in a 4-quart saucepan and saute onion and garlic for 1 minute. Add carrots, chicken, parlsey, tarragon and pepper; continue to cook until chicken is lightly browned. Blend in water, chicken broth and lemon juice; bring to a rapid boil. Stir in pasta and continue boiling, uncovered, stirring occasionally, 6 minutes or until pasta is tender. Reduce heat and gradually add flour blended with water, stirring until mixture is smooth and thickened. Makes 4 servings.

Having a Financial Buddy Is A Must

Don't keep your finances a secret! Share them with someone you trust. Whether you are single or married, with or without dependents, having a "buddy" with whom you can share your financial records is crucial.

A financial buddy can take care of your finances if you suddenly find yourself in the hospital, if you happen to be away on vacation and a crisis occurs, or if you die. Not a pleasant thought, but if any of these events occur, someone else will then be able to handle your records and other vital information.

Your buddy should know where you keep all your important papers and documents, and should have immediate access to them. These documents should include birth certificates, stock certificates, mortgage payments records, and other financial information difficult to replace, as well as a written and photographic inventory of your important possessions.

Anyone can be your financial buddy: a spouse, an adult child, a parent, another relative, a friend or a trusted neighbor. It is especially important for single people to have a financial buddy, because they may have no family members to assist with finances during a crisis.

Finally, you may want to be someone else's financial buddy. For example, if you have elderly parents, you could be theirs. Or you could be reciprocative buddies with someone.

Whatever your financial situation may be, remember: it is important that at least one other person knows what to do when an emergency happens.

International Youth Exchange

Through Youth For Understanding International Exchange high school students between the ages of 15 and 18 can experience another culture first hand. YFU students live with a host family, attend high school, make new friends, try new foods, learn about new customs - really become a member of another family and culture.

Through YFU about 3,000 U.S. students choose from among four programs: the Academic Year Program, the Semester Program, the Summer Program and Sport For Understanding, a summer exchange involving a variety of team sports. YFU students choose their country placement in one of the over two dozen countries with YFU programs.

An exchange experience provides opportunities that will last a lifetime. Colleges look favorably upon exchange students because they have taken an active role in their own education. YFU alumni are even eligible for special college scholarships. Increased self-confidence, a sense of independence and ties that can last a lifetime are the real benefits of being a YFU exchange student.

Youth For Understanding takes pride in its effort to make cross-cultural living experience available to those who can benefit the most from it without regard to their economic or social status. Full and partial scholarships are available from governments, corporations, foundations and other non-profit organizations. Students interested in learning more about YFU should call (717) 684-8852 or toll-free 1-800-USA-0200.

Question Corner

(Continued from Page B8)

CORRECTION Linda McIntire, Mohnton, writes that the recipe for Walnut Filling that appeared in the February 11 issue, should have read ½ cup butter not four cups. She adds that those desiring low cholesterol diets can substitute Egg Beaters for the eggs and margarine for the butter. The texture and taste are the same—delicious.

CORRECTION — MaryElane Fritz, Boothwyn, writes that the recipe for pumpkin butter that appeared in the February 4 issue should have read ⅔ cup brown sugar instead of ¾ cup.

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Kid's Korner

Hello . . . I'm the Kernel. I can help you learn more about our reliable American farmers. They grow good food for us that doesn't cost us much. Their work also helps provide work for other people. And, our farmers help keep America a good place to live. So, get out your crayons—and follow me!

Pictures used by permission of Ford New Holland

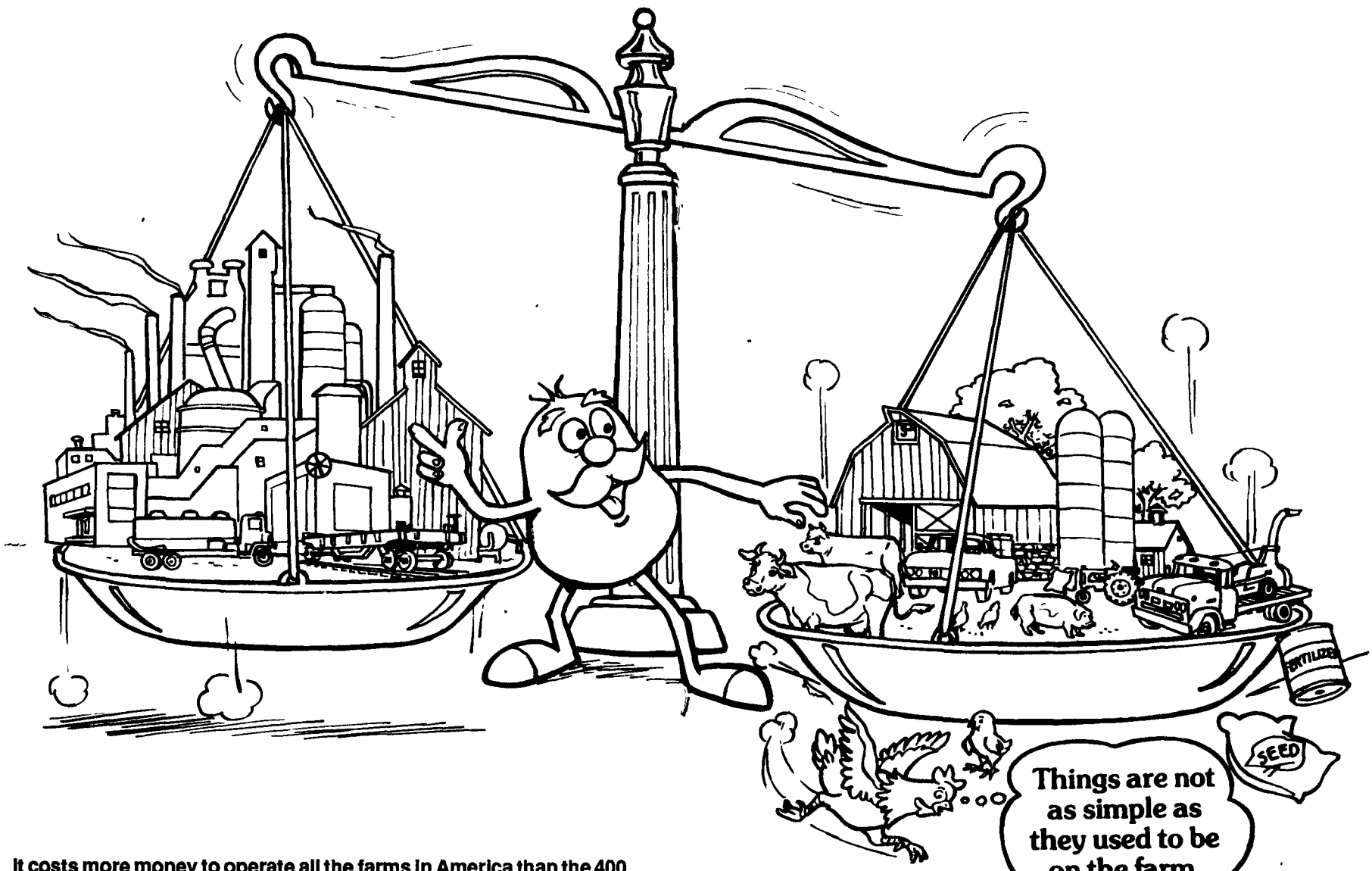
There are only about 2 million farms in America. These farms grow food for all the people who live in the U.S. plus they help feed people around the world.

That means each American farm worker helps produce food for 92 people.

To grow food for so many people, farmers must buy many things so they can plant crops and harvest them—and raise animals.

A big machine that harvests wheat or corn can cost a farmer as much money as most city people pay for a house, furniture, and a car.

The things farmers buy create jobs for lots of other American workers. Did you know that the 2 big tires on a combine harvesting machine have as much rubber in them as all the tires on 15 cars?



It costs more money to operate all the farms in America than the 400 biggest companies spend to run their factories, mines, stores, trains and trucks.

Readers Write...

Hi! my name is Audrey Lynn Brown. I am nine-years-old. My birthday is March 20 I have four dogs Blacky, Chubby, Tiptoe and Harry.

I have a brother (16) and a sister (11). My brother's birthday is April 1 and my sister's is March 11.

My favorite TV shows are "Growing Pains", "Head of the Class," "Wonder Years" and "MacGyrer."

Audrey Lynn Brown
Richland

Hi! My name is Rachel Brown. I have one brother and one sister. I'm eleven-years-old. I like dogs. I have two dogs. Their names are Blacky and Tiptoe. Blacky is a house dog. She likes to have ice cream every night. Tiptoe is tied outside because one time she went up the road to school. A lady found Tiptoe and brought her home. Ever since that time we have kept her tied.

Rachel Brown
Richland

We Want To Hear From You

Write and tell us about yourself. Do you have any pets? Did something funny or sad happen to you? What do you think of school, homework and chores?

Send your letters to "Kid's Korner" 1 East Main Street P O Box 609 Ephrata, PA 17522

BACK HOME

By Michelle S. Rodgers

Berks Extension Home Economist

Get It Together!

"I wish it would snow!" "Will it ever stop raining?" "There's never anything good on T.V.!" "I don't know what to do!" These are just some of the disgruntled comments floating around in the atmosphere these days, and maybe right in the room where you are sitting now.

There are always those who complain, but this time of year in our area is known to be a "blah" time for many. Christmas is over, Easter is another five weeks away, and there's hardly been any excitement about winter weather. For many it's either too cold to enjoy the outdoors or not cold enough to enjoy the winter sports. For many, at this time of year, life seems to just lose its zing. Everything seem blah, and it's an effort even getting out of bed in the morning.

If I've just described your current emotional state, read on. Sometimes these symptoms can be telling you that it's time to think about the big goals and directions you have in your life!

Perhaps the biggest favor we can do for ourselves is to remember that life is lived in stages. There's not one single thing you can do to bring about permanent happiness, such as the joy of the holidays. Happiness is time related. What makes us happy today, may be boring and unsatisfying ten years from now.

So go ahead and plan to make those happy times occur. Commit yourself to enjoying life, because after all, life is meant to be enjoyed. You have to make it happen. Start by listing three things that you do that make you feel most alive. Now, build these things into your daily, weekly and monthly schedules.

Now is the time to set some long and short range goals. What would you enjoy doing? What activity or hobby have you put off until a later time. Get involved in a project at home, in your community or in your church or synagogue. Think about some long range goals for your life. What can you begin doing to attain those goals?

We need to recognize that we are going to change. The decision that we make today may not be appropriate in ten or twenty years. However, the best cure for mid-winter blahs is to make some short and long range goals, decide which ones to act upon and then get going. You might find it helpful to involve a friend or spouse in your project. Friends provide valuable encouragement each step along the way as you reach your goals. Friends are worth thousands of dollars for their therapeutic value alone. They are really a bargain at every stage in your life.

So, get out of your chair and cure those mid-winter blahs. Realize that life is not one big happy ending. You need to work at it and create those happy and fulfilled moments. So, what's the first project?

Farming Disability Workshops Scheduled

UNIVERSITY PARK (Centre) — The Pennsylvania Agricultural Safety Council is looking for physically disabled farmers.

The council has challenged individuals, families and farm organizations to help identify the hundreds of physically disabled farmers in Pennsylvania.

"We have developed two one-day workshops to focus attention on the obstacles these farmers face and the opportunities available," says Dr. Dennis Murphy, Penn State associate professor of agricultural engineering and executive secretary to the safety council.

"We have put together a program of nationally known experts to discuss the range of options available to farmers who severe physical disabilities," says Murphy. "Using case studies the Farming with a Physical Disability workshops will create a greater awareness of the scope of the problem, but more importantly focus on positive opportunities."

"We are asking county organizations to identify disabled farmers in the community," explains Murphy. "There are no mailing lists for disabled farmers and they usually don't maintain a very high profile in the community. In programs conducted nationally, disabled farmers have said they wished that other disabled farmers could have been involved in the program."

Murphy is requesting the information so the safety council can invite disabled farmers to attend one of the workshops. In addition, the council would like to find organizations willing to sponsor a disabled farmers and one other family member to attend one of the workshops.

Organizations can sponsor individuals by paying registration fees, providing transportation, or finding someone to work on the farm the day of the workshop.

The workshops for disabled farmers and families will be held in Lancaster on March 15 and in Indiana on March 16. Registration is $10 for disabled farmers and family members, $25 for professionals and $50 for vendors of products and services.

If you are a disabled farmer, know of a disabled farmer or know of an organization that would like to be a sponsor contact; Dr. Dennis Murphy, at (814) 865-7685 between 8 a.m. and 5 p.m. or write to him at 220 Agricultural Engineering Building, University Park, PA 16802 or contact Cambria County Extension. Call courthouse Ebensburg and ask for extension 392.

The co-sponsors of the workshop are the Pennsylvania Office of Vocational Rehabilitation. Inservco Insurance Services and Penn State Cooperative Extension.

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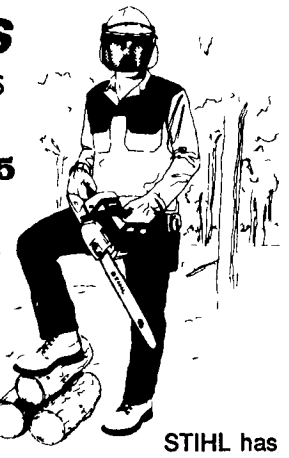

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Ida's Notebook

Ida Risser

The other day I was hunting for a scrapbook that seemed to have disappeared from my desk drawer. During the hunting process I came across another scrapbook that I had not looked at for several years. It contains letters and envelopes addressed to my great uncle and to his father.

Some of these 1846, 1847 and 1848 letters were mailed without an envelope. The sheet of paper was folded in such a manner as to form a small packet. There are no stamps attached but rather a number was written or printed in the upper right hand corner. One reason being that the United States did not print stamps until 1847.

Some of these letters were mailed from Ohio to the Oregon, Pa., Post Office. Oregon no longer has a post office but at one time it was housed in the general store which occupied half of the 1776 hotel building. The penmanship is very beautiful and I'm amazed at the proficient vocabulary which was used in these early letters.

I believe that the man who wrote them was replying to a request to come to Lancaster County to work on a farm. But, he says that his brother has not traveled very much and so he will allow him to accept the offer. In the letter he inquires whether a certain Fanny Eby is still "celibate" and says he is a fool for not writing to her.

Other envelopes in the scrapbook have more recent postmarks but the stamps are unusual as my great uncle was a true philatelist and collected stamps all of his life. The first stamps issued were a brown five-cent, and a black ten-cent. When the five-cent ones were in short supply the ten-cent ones were simply cut in half, each party paying five cents postage. These halves have become worth several thousand dollars each. One never knows what one should keep that will become valuable later.

Apple Blossom Festival Schedule

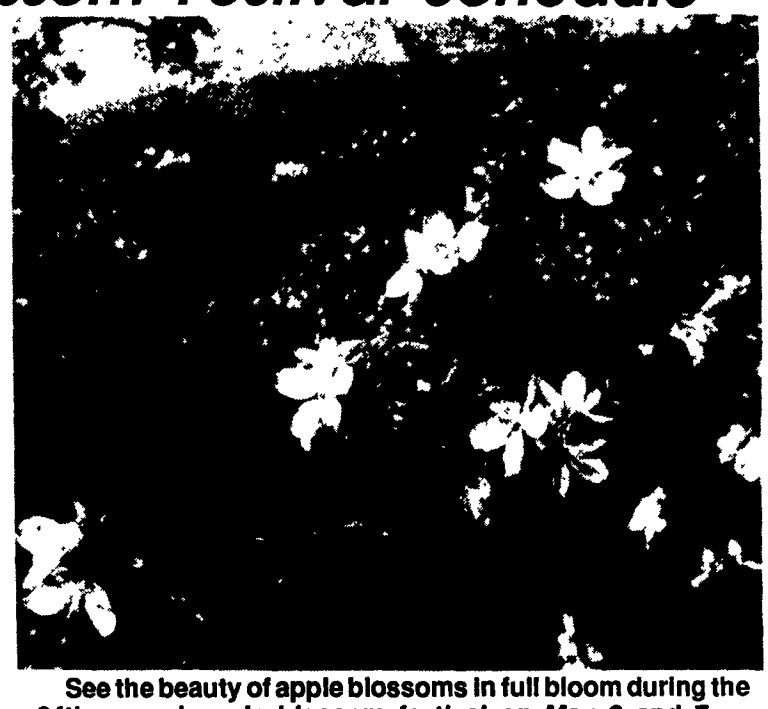
Gettysburg (Adams) — Pennsylvania will be the site of the 34th Annual Apple Blossom Festival which will be held on Saturday, May 6, and Sunday, May 7.

Highlights of this year's festival include: Live entertainment, barbeque chicken dinners, free orchard bus tours, arts and crafts show and sale, petting baby barnyard, livestock and agricultural exhibits, and the judging, selection and crowning of the Adams County Apple Queen. Features this year include Chuck Wagon Musket Rolls served with hot Apple Butter and a wide selection of taste tempting food treats.

The Apple Blossom Festival is held each year at the South Mountain Fairgrounds located 10 miles northwest of historic Gettysburg, Pa. on Rt. 234 near Arendtsville, Pa. The Fairgrounds are situated in the middle of scenic Adams County's 20,000 acres of fruit orchards. The festival gates will open each day from 10 a.m. until 5 p.m. and admission is $1.00 for adults, children under 12 are free. Parking is free.

Visitors from eight states are attracted to this special annual event to enjoy the festival and to view the beautiful blossoms of the apple, peach and cherry trees which are usually in full bloom during festival week.

Attractions, both days, promise to delight both young and old.

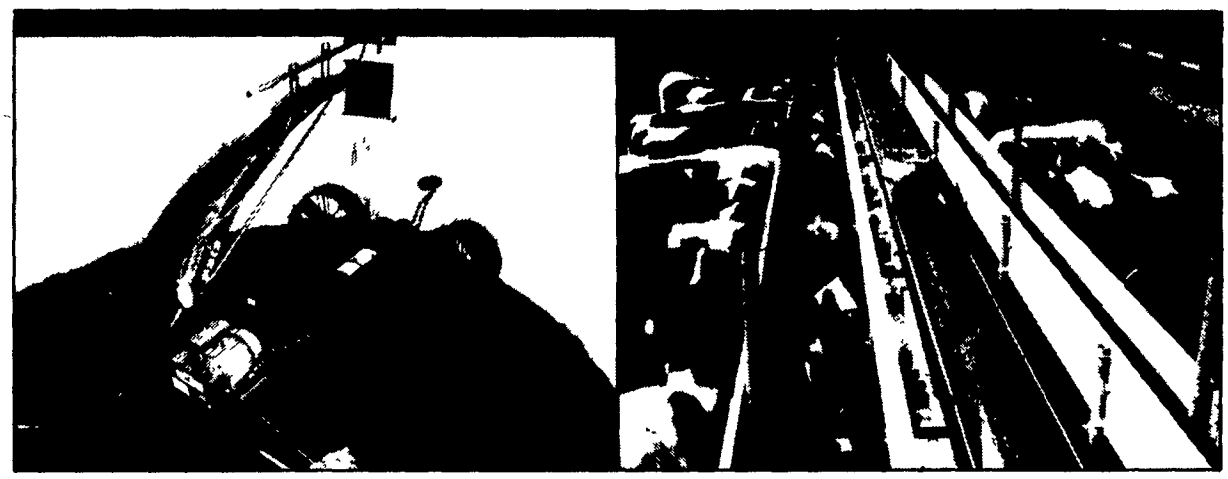


See the beauty of apple blossoms in full bloom during the 34th annual apple blossom festival on May 6 and 7.

Other attractions include: display of antique cars, free hay rides, clogging demonstrations, helicopter rides, large group of antique gasoline engines, antique cornsheller demonstration also over 200 of the finest top quality handmade crafts with many demonstrations plus much, much more.

The highlight of Sunday's activities will be the crowning of the 1989 Adams County Apple Queen. Preceeding the crowning there will be contests for apple pie eating and apple bobbing.

The Apple Blossom Festival is sponsored by the Adams County Fruit Growers Association. For further information contact: Ruth Detwiler, % Adams County Fruitgrowers, Assoc., P.O. Box 515, Biglerville, Pa. 17307. (717) 677-8181 Ext. 473 or Gettysburg Travel Council (717) 334-6274 and Gettysburg Adams County Chamber of Commerce (717) 334-8151.



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Ruth Houser (right) of Lampeter was surprised when PYF offered to pay for her food purchases at Willow Valley Market last Thursday as part of the Lucky Shopper promotion. She is shown with Nord Parkinson, PYF representative, and sponsor M. Milton Hoffman (left).

Lucky Shoppers Get Their Food Bill Paid

BY LOU ANN GOOD

WILLOW VALLEY (Lancaster) — "This is wonderful. I never won anything before in my life," exclaimed Marilyn Kurtz, Willow Street.

She was estatic that the Pennsylvania Young Farmers paid $64.05 of her $66.92 grocery tab.

She and three other lucky shoppers at Willow Valley Farmers Market on February 9 received payment for their weekly food purchases. Winners had to pay for their non-food items.

Ruth Houser of Lampeter had $49.56 of her $61.69 cash register total paid. She joked, "The rest went to the dogs." She was referring to the $12.13 that she spent on dog and cat food.

Two shoppers received payment for their raw goods purchased, not prepared foods. Pequea residents, Richard and Arlene Finley, had $25.29 of their $51.70 bill paid.

Edith Roland of Nottingham received $39 of her $53.85 total.

The PYF held the media blitz at the grocery store last Thursday in conjunction with their annual convention. Sponsor for the blitz was M. Milton Hoffman president of Muncy Chief Hybrids, Muncy.

During the blitz, contestants of the state Young Farmer Spokesperson for Agriculture contest handed out coloring books to the kids and answered consumers' questions pertaining to agriculture and food. Participants included Henry Zerby, Beavertown; Duane Hershey, Cochranville; Nord Parkinson, Bernville; Faye Cauffman, Millerstown; and Douglas Hershberger, Quarryville, who was chosen as the Agricultural spokesperson of the year during the convention luncheon. He will represent the state at the national contest held in December at Columbus, Ohio.

According to Phoebe Bitler, coordinator of the event, "The purpose of the blitz was to increase the urban consumer's awareness of his interdependency on agriculture so that he can make educated decisions on issues that will affect agricultural policy in the future."

An observor remarked, "It's amazing how non-food items run up the grocery bill. Take out the napkins, detergent and dog food and you don't have nearly as much left."

One winner announced, "Gee, I like grocery shopping. This is neat."

All winners contemplated options for spending the money they saved because PYF picked up their grocery tab.

"This is wonderful. I never won anything before," said Marilyn Kurtz, (left) Willow Street. The PYF paid $64.05 of her $66.92 food bill. With Kurtz is PFY representative Faye Cauffman, and sponsor M. Milton Hoffman of Muncy Chief Hybrids.

Irene Finley (left), Henry Zerby, PYF representative; and Richard Finley are all smiles. The Finleys had $25.29 of their $51.70 grocery bill paid by the Lucky Shopper sponsor M. Milton Hoffman, right; of Muncy Chief Hybrids.

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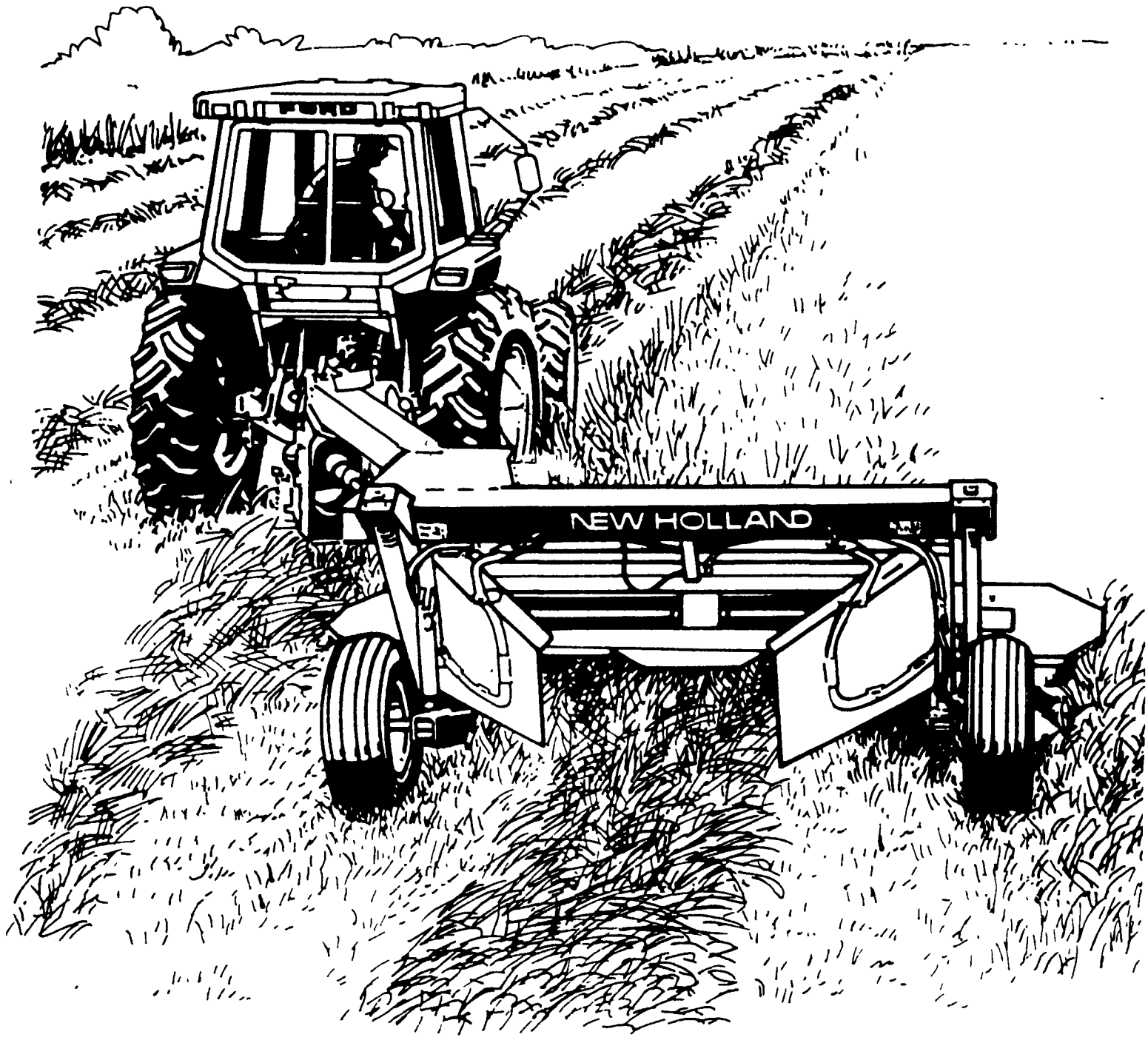

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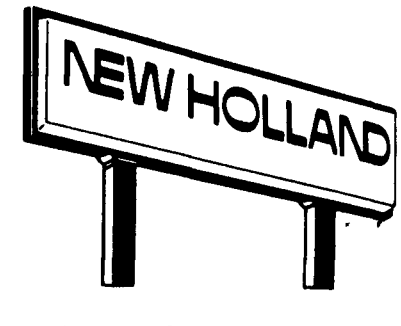

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Livestock Drug Use And Other Issues Examined At Lebanon Valley Bank Seminar

BY LOU ANN GOOD

LEBANON — "Producers, handlers and veterinarians must use and store all livestock drugs appropriately. Adequate withdrawal periods after drug use must be enforced or severe penalties can result," Dr. M. Lynn Sammons, Willow Creek Animal Hospital in Reading, told participants at the Lebanon agricultural seminar.

The 10th annual agricultural seminar sponsored by the Lebanon Valley National Bank was held at the Prescott Fire Company, Prescott, on February 8.

Sammons told the 430 participants that sulfa residues in pork, poultry and milk prompted the FDA to enforce a 40-year-old ordinance. Sulfur drugs must not be used or stored in barns. One of the prime concerns is that drugs in milk, meat and eggs could cause cancer and antibiotic resistance in people.

Proper labeling of drugs and separate storage of drugs for lactating cows is required by the Pasturized Milk Ordinance. The name, address of the person selling the drug, and directions on how to use and the withdrawal time must be marked on the drug container. This requires a veterinarian-client relationship with the farmer. A vet must check and document all animals on property at least once a year.

As a farmer, you must read, understand and follow all directions for animal drug use and withdrawal. Some drugs such as gentocin have a 180-day withdrawal period before the animal can be sold for meat.

Swine and poultry farmers should be concerned about possible contamination of feeds with medications. While swine and poultry are withdrawing, the drugs could be recycled through manure and cause recontamination. Trucks hauling contaminated animals if not properly cleaned can contaminate other animals.

FDA milk inspectors randomly will pick farms to check on drug storage. Any drug used for lactating animals must be labeled and stored in the barn in separate cabinets. If not properly labeled, 16 points will automatically be deducted by the Federal milk inspectors. If access to the cabinet is refused, a score of zero will be given and milk shipment will be terminated that day.

Sammons warned new equipment can detect residue as little as 10 parts per billion of most parts drugs and chemicals. If the withdrawal periods are not adherred to, drastic methods will follow. Some difficulties have arisen because milk inspectors do not always know the difference between sulfur and sulfate drugs. Sulfates are acceptable.

FDA regulations will tighten up supply trucks and eliminate buying medications for neighboring farmers.

Sammons said, "The consumer's perception of safe residue-free food is a most important topic today. The press must not be the one to force us to clean up our livestock drug use. We as a group must want to keep our food products attractive to the consumer."

Sammons also warned that the rabies epidemic has not diminished. Statistics show that 556 cases were reported during 1988 with 52 in December and 52 during January 1989. A rabid racoon was discovered in Philadelphia last week, which endorses the need to have all animals vacinated.

Other issues examined by various professionals packed the agenda.

Dairy update

Clifford Carmen, dairy economist with Agway Inc., Syracuse, New York, gave an update on "What's In Store for the Dairy Industry in '89."

Carmen pointed out that the economy has had six years of growth, the longest non-war expansion on record. It is three years longer than average.

Interest rates are expected to average nearly one-half percent higher in 1989. Carmen expects rates to rise in the first half of '89 and decline slightly by the year's end.

"During 1989, net cash income will likely be lower as crop and livestock inventories are rebuilt," Carmen explained. "On the other hand, net farm income will be up sharply from 1988, and may be near the record 1987 level as more land is cropped because of reduced government set aside requirements and the rebuilt inventories have more value per unit."

Crops Situation and outlook

Drought resulted in lower corn yields. That means access stocks will sharply reduce and prices probably will rise this year to $2.50 to $2.70 per bushel; after a good growing season, prices could go down 20 to 60 cents a bushel.

This year wheat will likely average $3.60 to $3.75 per bushel.

The world soybean complex is highlighted by reduced supplies and an expected decline in carryover stocks, notably here in the U.S. The average soybean market prices paid to farmers this past year was $6.15 per bushel. Next year, with a better working level of stocks, prices are expected to be down about $1.

Meat outlook

Both fed and nonfed beef output will be down this year. The cow inventory on January 1, 1988 was the lowest since 1959. The lower beef production will result in higher cattle prices.

Pork production was up sharply in 1988. Additional gains are likely this year with tapering off during the 1990s.

Poultry output continues climbing upward. Prices for broilers is expected to be down. Turkey gains will be slow.

Dairy update

Due to high feed costs from drought, the average ration value will likely be 5 percent larger than 1988. With higher feed costs and a less than proportional increase in milk prices, returns over feed costs and the milk-feed ration will be down slightly this year.

With fewer cows, but more milk per cow, total milk production will likely total 146 billion pounds, up slightly from 1988. Prices for milk in 1990 are predicted to average 40 to 60 cents lower than 1989 as a result of the price support cut.

Commercial sales of dairy products are likely be be up one to two percent during 1989. The economy may continue to grow and lower farm, wholesale, and retail prices would increase sales. On the other hand, the economy could stop growing which will slow dairy product sales.

Current concerns

Clyde Myers, Berks County Extension agent, asked, "Do you know what is in the water your livestock are drinking?" He explained the ill effects of contaminated water.

Speakers and bank personnel who took part in the tenth annual Lebanon Valley National Bank lunch seminar included (front row, left to right): Ernest Bergman, Penn State professor emeritus on plant nutrition; Mike Firestine, senior agriculture lending officer, v.p.; Lou Moore, Penn State professor of agriculture economics; and Clyde Myers, Berks extension agent. Back row, left to right: Cliff Carman, economist Agway Inc.; Paul Knight, producer/co-host Weather World; Albert B. Murry, LVNB president; and Lynn Sammons, veterinarian of Willow Creek.

H. Louis Moore, Penn State professor of ag economics, presented pork and beef projections for 1989.

He stressed that although economists blame the five percent increase of food prices on the drought, in reality, only one percent can be attributed to the drought since food prices were expected to rise four percent last year.

"Grain business is iffy, but enough to get us through the season," Moore said.

In the meat category, the beef industry is in the driver's seat but feed and cattle is expensive plus beef is losing space in the retail store while chicken and turkey is taking more space.

"What Are Weather Trends for 1989?" Paul Knight, meterologist and producer of Weather World, explained, with humor and insight, how weather patterns develop and how they affect the future or follow patterns. He said, "It gives perspective, but it doesn't tell us where we are going."

He predicts that southeastern Pennsylvania will most likely have a cool and damp spring—drizzle and light rain, but not above average precipation.

How accurate is his prediction? "Not very," he admits. "Weather is unpredictable."

Albert Murry, president and chief executive officer of Lebanon Valley National Bank, explained the Savings and Loan's $90 billion problem and why the solution to bail them out is affecting banks. Murry emphasized the bank's desire to meet farmers needs by offering services such as fixed rates for agricultural loans.

At the seminar local farm families learned how to handle many timely issues facing agriculture today, but one question asked by Mike Firestine, vice president, remained unanswered: "If money doesn't grow on trees, why do banks have so many branches?"

HAPPENINGS

Grassland Celebrates National FFA Week

More than 404,500 FFA members across the nation will promote agriculture during National FFA Week, February 18-25. The 129 Grassland Chapter members, Garden Spot Senior High, will stress this years FFA theme, "Agriculture's Leading Edge—FFA," in several different ways. Throughout the entire week announcements will be made on public radio stations throughout the county. Announcement will also be made over the school radio station educating the student body about agriculture's diversified fields. A display will be set up in the main lobby of the school promoting this year's theme. Likewise the Grassland members assisted the Lancaster County Red Rose Chapter in setting up a display in the front window of The Ephrata Review's office building in Ephrata. This display contains items from all the chapters in Lancaster County and can be found in the window for the entire month of February.

On February 24 the Grassland Chapter will once again be holding its annual Alumni/Teacher Buffet. All past members are encouraged to attend and talk to their favorite teachers from their high school years. Also on the 24th the chapter will have their Official Dress Up Day. This gives them a chance to show the people in the school how proud they are to be able to be a part of the FFA. Then that evening to wrap up the weeks activities they will have a recreation night in the high school gym.

Randy Herr, left, a member of the Conewago-New Oxford FFA Chapter, was congratulated by Kevin Ochsner, National FFA Secretary, for his achievement. Herr received the American Farmer degree.

Franklin County Seeing Eye Puppy

The Franklin County 4-H Seeing Eye Puppy Club held its first meeting of 1989 on January 30 at the 4-H center at 191 Franklin Farms Lane, Chambersburg. Eight 4-H'ers and six puppies attended the meeting. Officers for the new year were elected. They are; president, Robin Ruiz; vice president, Jamie Ruiz; secretary/news-reporter, Kelly Boyd; treasurer, Rodney Garling; and social chairman, Luke Sanders.

After the training session with the puppies, the guest speaker, Bev. Knoll was introduced. Bev gave a demonstration on judging dog confirmation. After the demonstration, the 4-H'ers judged the confirmation of one member's dog and also judged several photos of dogs.

Another guest present at the meeting was Pat Moser. Pat is currently gathering information to write a book on 4-H Seeing Eye puppy raisers. The book will be published late in 1990.

The next meeting will be held the last Monday of February, the 27th at 7:30 at the Extension Office on Franklin Farms Lane. Anyone interested or wishing more information can contact club leader Donna Boyd at 264-9192 or call the Extension office, Bob Kessler, at 263-9226.

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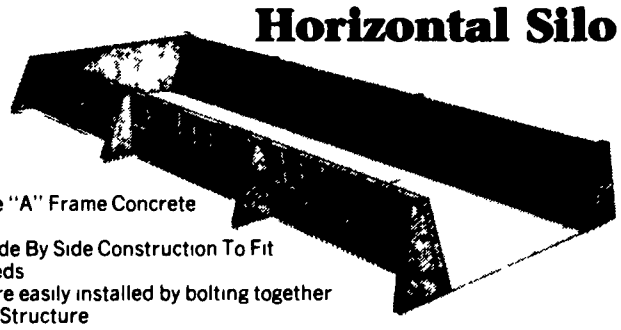

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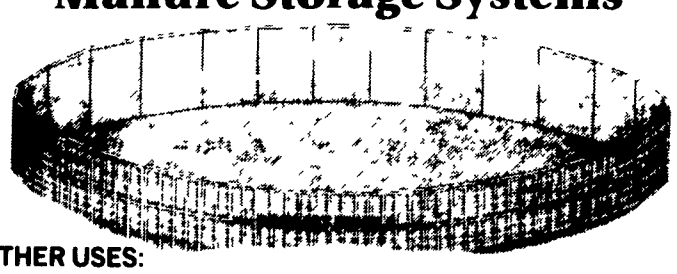

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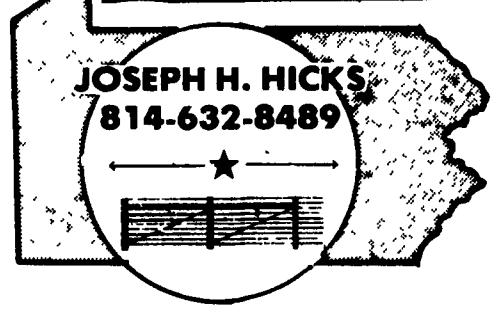

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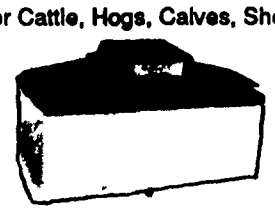

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For Sale 50 Holstein cows Gentle, dependable, good milking herd, some young and some registered. Dauphin County (717)896-8656.

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For Sale: Polled Hereford heifers. Weaned, wormed, on feed Gentle barn cattle Modern bloodlines 717-689-2158

For Sale: Springing Holstein heifers 717-263-9091

Fresh & springing Holstein heifers. Will consider trade for open or shortbred heifers. 717-653-8703.

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Registered Polled Hereford Yearling and two year old bulls. Quality A. I. breeding,equalizer, 28U, Magic, Bronsky. Health, had all shots. 814-237-0286.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs. milk and 1,195 lbs. milk fat. STUMPLAND FARM 215-488-1965

Simmental bulls, heifers & cow calf pairs, quality genetics. Call or visit, Lakeview Simmentals, Woodstock, VA. Only 3 minutes from I-81. 1-800-541-7496.

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Team of matched Belgian mares, 10 year, 16 hands, blonde Sorrel, Registered half-sisters out of Orndorff's Jewel II Royal, well broke $4,500 Lancaster Co. (717)442-4259

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Miniature Jennet donkeys.
Will pay up to $500
Must be under 35", in good health & confirmation. Any Age
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Herd of 60 cows, pick out 50. 21,000 HA, 3.8%, 1/3 grade, averaging 70#, 5 cows over 100# last test. Must move by April 1.
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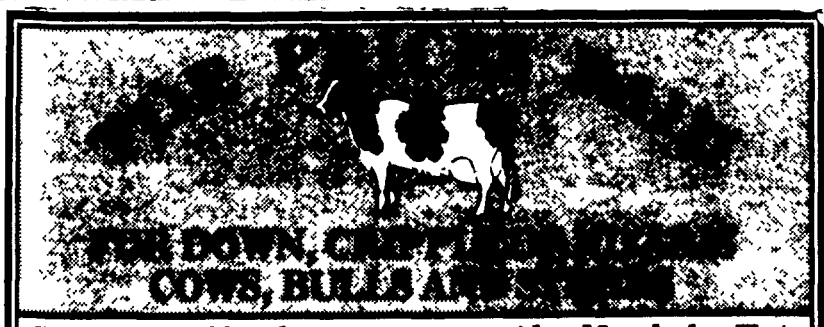

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15 ANGUS COWS
Due in April
717-328-2235

Roots To The Past... Preserving The Present

BY LOU ANN GOOD

EPHRATA (Lancaster) — More and more people today are searching for their roots. Families who past on the family farm from one generation to another often have preserved family histories, but for many others, piecing together the past is not so simple.

Genealogical searches are becoming increasingly popular because finding roots offers some security to our mobile society.

"It isn't that knowing about our ancestors makes any difference in our life now," Gloria Craley of Ephrata admits, "but I find it exciting to piece together the family history."

In addition to satisfying curiosity, knowing about your ancestor's lives offers a healthy respect for past.

The Craleys respect for their great grandfather increased when they located his diary recorded from 1877 to 1889. During those years, men often kept records in the form of a diary since printed material was sparse. By writing down when crops were planted, grain and food prices and keeping tract of the weather, insight was gained for the following year.

Amos Peters Craley daily recorded one line of script in his journal. Reading his entries transcends one to another age, another time. It shows his creativity and a need to be a "jack-of-all-trades."

Typical entries included the following:

•January 8, 1889 Mending and making apron and fixing dish pan and filled chaff bag - clear. Reading visited by cyclone, ruined silk factory and killed and crippled many.

•1/10 Stripping tobacco and powwowing for child - clear and cold.

•1/23 Stripping tobacco and mill at river - cold air, foggy, little rain.

•1/26 Cleaning stables and bulking tobacco and cutting boys' hair - cloudy, drizzling.

•2/1 Filing wood saw and washing harness and made wind wheel - clear, cold.

•2/3 At home writing letters to Washington - snow storm.

•2/5 Painting and taking care of children and boiling soap - rainy, evening snow storm.

•2/6 Making doll baby legs and baby carriage - clear.

•2/7 Making showmaker tool bench, evening to spelling school with children at Martinsville - very clear and cold.

•2/8 Making shoemaker tool bench - cloudy, snowing.

•2/9 Making shoemaker tool bench and evening to Pisco church with children - clear.

•2/10 At Pisco church and to Olewiler grave yard - clear, cold sharp air.

•2/11 Filing saw and visiting Craleysville school - snowing, cold.

•2/12 Fixing mitts - clear and cold

•2/13 Finishing tool chest - clear and cold.

•2/14 Shelling corn and to mill and chopping wood -cold, sharp air.

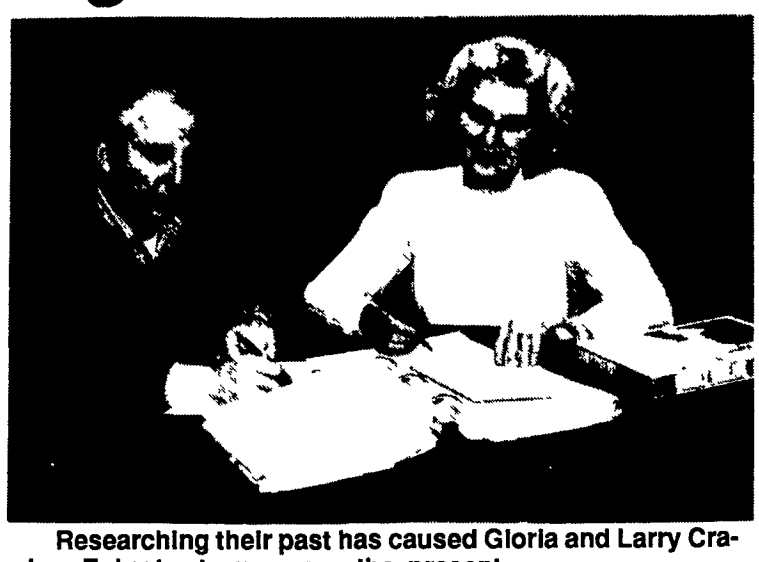
•2/27 Getting Liza shod - snowing in full.

On May 31, 1889 Craley's diary entry shows he spent the day planting tobacco, sprouting potatoes — rain showers, warm. He wrote, "The Great Flood at Johnstown and 8 or 10 thousand people burned and drowned."

His entries are factual and devoid of any emotion except for one terse entry: "dear Charlie was buried today."

Charlie was his 1½ year-old son. There is no explanation or cause of death given.

Gaps in details like these stir curiosity. And for answers, Gloria explained that such information can be found in church records of births, deaths, and marriages. It was through church records that they discovered "dear Charlie" was Craley's son. Government



Researching their past has caused Gloria and Larry Craley, Ephrata, to preserve the present.

Amos Peters Craley kept a diary during the 1800s. His record enables his descendents to piece together life as he lived it during the 1800s.

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This season, don't miss this double feature: ROOTWORM TERMINATOR and CUTWORM CRUNCHER. See your chemical dealer for LORSBAN 15G or call 1-800-258-CHEM for more information.

Regardless of the insecticide you choose, ALWAYS READ THE LABEL BEFORE USE AND ALWAYS CAREFULLY FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS for safe use.

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[1]LORSBAN 15G is a Restricted Use Pesticide in Vermont

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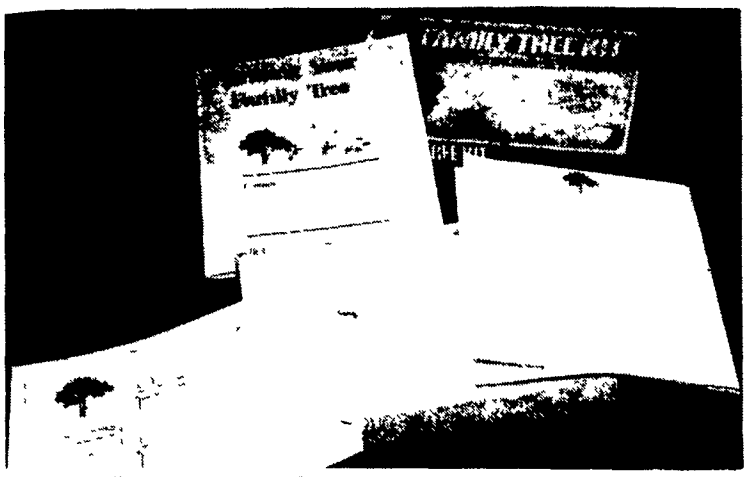


A kit, "Tracing Your Family Tree," shows a novice where to begin searching for gealogical roots.

records did not document deaths and marriages until the 1850's.

Grain prices during 1877 is recorded monthly in Craley's account books. It shows wheat prices flunctuated between a low of 92 cents in August and rose to $2.05 in April. Corn hovered between 37 and 55 cents. The book shows a running account of food prices. Butter sold for 10 to 25 cents a pound. Eggs flunctuated between 6 to 25 cents a dozen.

Amos Peters Craley kept an extensive expense record. Typical entries: January 1 — Account book 3 cents, cakes 5 cents, toll 5 cents, peanuts 5 cents. Sugar one pound at 7 cents, 1 at eight, candy 2 cents. Making brooms 5 at 8 cents; coal oil 8 cents, muslin 8 yards at 6 cents, thread 5 cents, lite 10 cents, bell one cent, car fare 57 cents. toll 7 cents.

For those who need research in other states, volunteers do document histories for a fee. But Gloria warns information can be and often is interrupted differently. Script writing, though beautiful, often is confusing because the letters c often looks like a G's. Germans used a fancy f instead of s. In their own research the Craleys found 38 different spellings for their name.

This happened because many of the early settlers were not educated and could not spell their own names. Documents often were signed with an x rather than their name. Thus people in charge of documentation wrote whatever they believed might be the correct spelling for the names.

Names sometimes were changed. One Jewish immigrant recalls that when his grandfather came to America, he was told there were too many people already here by the same last name. Therefore the immigration officer at Ellis Island assigned him a new name.

Another blockade to researching family trees happen because "women get lost in shuffle." When they marry, they drop their maiden name. This makes it difficult to trace. Blockades also occur if a family moved to another state.

Like many researchers the Craleys joined several historical societies and write letters requesting additional information from distant relatives whose names are uncovered during their research. Gloria said, "It's amazing how many people are searching. Many are willing to share and may have just the clue you need."

"Don't throw any ties with history out," Gloria stressed. "Ask relatives if they're interested in old letters, diaries and journals."

It was only by a stroke of luck that the Craleys were able to find their great grandfather's diary. Several years ago, another relative was discarding what they considered junk and of no value. Remnants of the diary was pulled from the trash.

Gloria's husband has a strong belief that every individual leaves a mark in society. His grandfather did. He invented a boring head and attained a patent for a can opener. He also established an manufacturing company.

But solid information for many ancestors is often sketchy. Keys to locating exactly what Aunt Harriet contributed to society may be reflected in the type of organizations to which she belonged. Was she an active church member?

It's interesting to find that a great-grandfather hired Abe Lincoln as an attorney or that he fought in the battle of Gettysburg—a silent hero. Ties with famous persons are impressive, something to brag about to your neighbors and friends.

On the other hand, almost all families, have a few sleazy characters who have left their mark on the family tree. "You've got to be prepared," Gloria said, "you may not like some of the things your search uncovers."

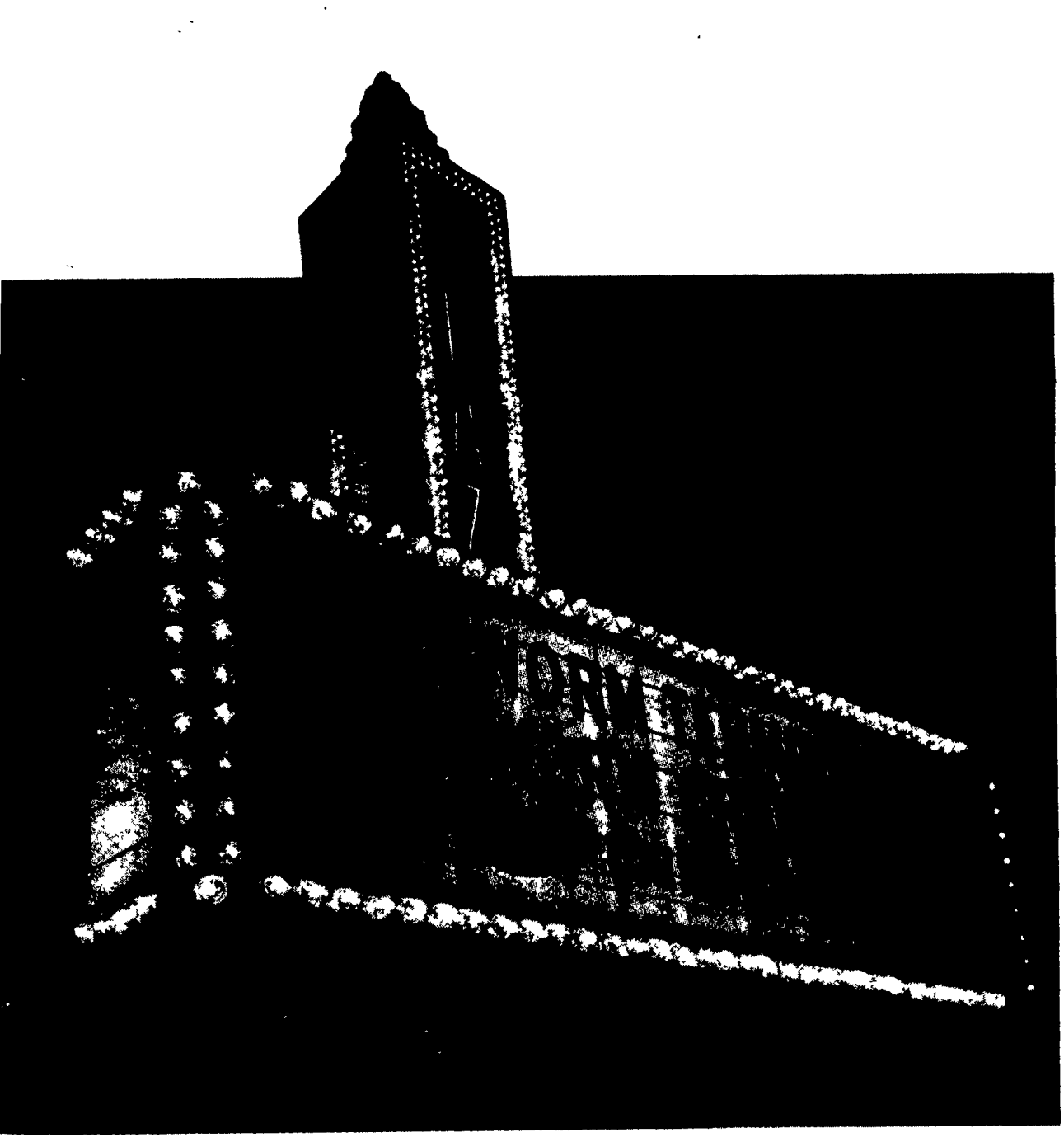
Her standard joke to other researchers is, "How many horse thieves did you uncover?"

For the Craleys researching is an interest shared by husband and wife. One deciphers words while the other sits at the typewritter and records the information. They visit cemetaries to record actual names and dates.

Researching their past has encouraged them to preserve the present. They keep a diary and preserve income tax records, and a list of the houses they've lived in, their jobs and the cars they've driven.

If you'd like to research your family history, fill out a pedigree chart. Select an ancestor to research. Visit historical societies and read their records. Look first for the country or state where your ancestor was born or married then look alphabetically for your ancestor's name. Documents such as church, military, census records and orphan's court records are a valuable part of research.

To assist people with their geneology, family tree kits and printed forms are available. But Gloria finds it simple and cheaper to make her own pages in a loose-leaf notebook that can be added to when necessary.



Recording Family History

Those who research family histories know the value of preserving their own for future generations. Stories, traditions, and photos passed on to generations are important. Too often these links are lost when older family members die.

Penn State Extension services suggests that preventing this loss and recording life histories can be interesting and a fulfilling process to family members.

They suggest recording family histories and members with a vidotape or audio recorder.

Sample questions to include:

Where were you born?

Who were the first family members to settle in this country? Where did they first settle? How did they make their living?

When did you start working and what kinds of jobs were your first ones?

What U.S. presidents do you remember?

Important world events?

Family memories

Home tasks

School memories

Favorite music

Transportation

Fun times

Special interests?

It's usually necessary to have several interviews to get in-depth information.

In addition to taping interviews, families can organize the following:

•labeling snapshots with names and dates;

•keeping a journal of significant events;

•organizing momentos such as letters and souvenirs.

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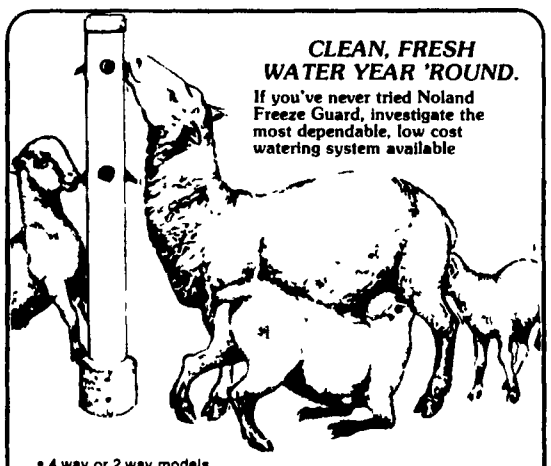

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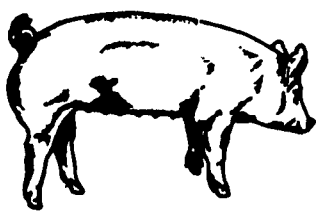

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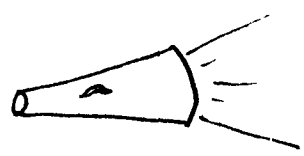

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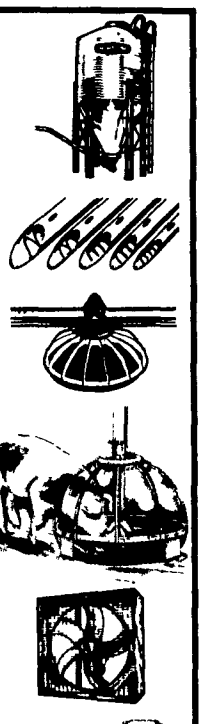

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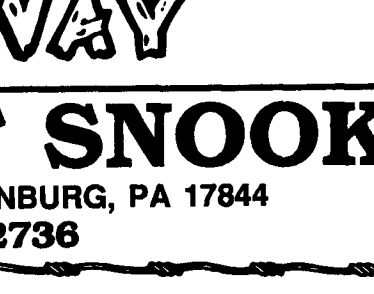

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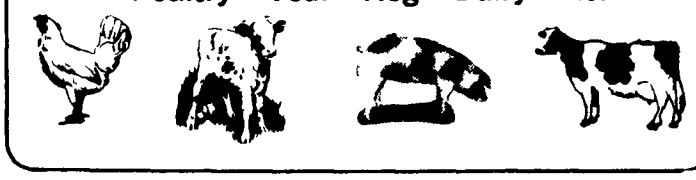

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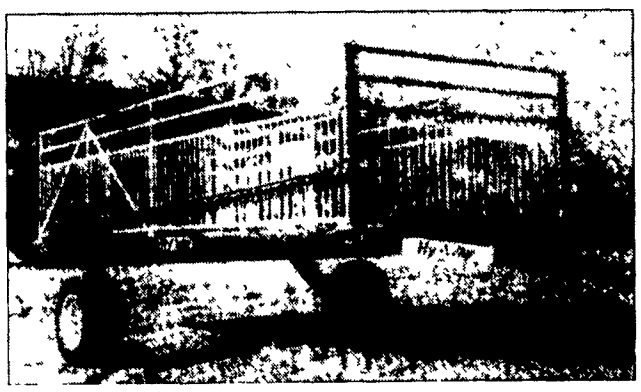

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Good clean Timothy and Timothy mixed hay Bright wheat straw, can deliver 717-386-5696

Good clean Timothy and Timothy mixed hay Bright wheat straw, can deliver 717-386-5696.

HAY 2,000 bales, mixed 1,000 bales timothy. Good quality, Fulton/Co., 717-987-3143.

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Clover seed for sale $60 per bushel (717)—235-7568

CORN SILLAGE, will deliver 717-786-4580

Corn Silage picked up or delivered to your farm 717-872-4058

First, second, third and fourth cutting hay Also corn silage and straw analysis available Lancaster County. Call after 12 00, (717)367-4388

FOR SALE, 4,000 bales of nice first cutting orchard grass and timothy hay. Made right, no rain Also Alphalfa Halage. Chester Co , 215-948-4177

FOR SALE Corn Silage in trench silo, $25/ton at farm West of Ephrata 717-733-3446

FOR SALE-Oyster shells Contact Nelson Weaver = Sons, Inc , Lititz, PA 717-626-8538.

FOR SALE: Third cutting alfalfa, round bales wrapped w/plastic, test 24% protein, also round baled corn fodder 717-324-2841

For Sale: 10,000 bales of excellent alfalfa of which 4,000 is 1st crop and 6,000 is 1st and 2nd crop. (717)652-4559

For Sale 3,250 bales clean bright wheat straw; 1,800 bales 1st & 2nd cutting clover & timothy mixed hay You Haul, Make Offer Just off Route 80 in Northumberland Co 717-649-5858

For Sale. Alfalfa hay, first cutting and third cutting (717)548-2618

For Sale Clean Bright Wheat Straw, picked up or delivered 717-872-4058

For Sale Clean, bright, barley straw Near Lititz 717-626-4911.

For Sale. Corn silage at farm or delivered. No Johnson Grass. ChesterCounty (215)593-6390

For Sale: Corn silage and ryelage. Manheim (717)665-5772

For Sale: Ear Corn Delivered in 15 ton truck loads No Sunday Calls Call between 4 & 8 pm 717-933-4687

For Sale: First cutting alfalfa timothy hay. 19%+ protein in 4x4x8' square bales Excellent quality. Can deliver. (814)848-9753.

For Sale: Good alfalfa hay, no rain, good orchard grass hay. Lebanon Co. 717-867-1025

For Sale Hay and straw, small bales. Cash only, NO hauling Chester Co (215)857-2497.

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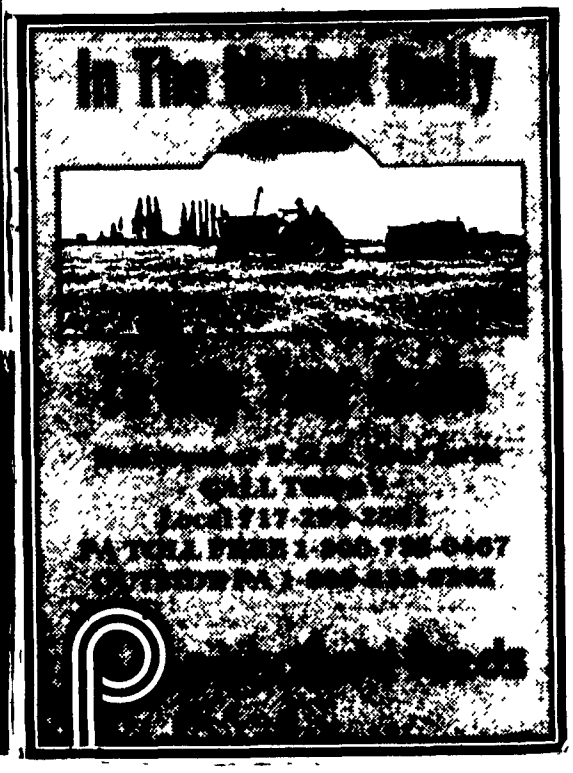

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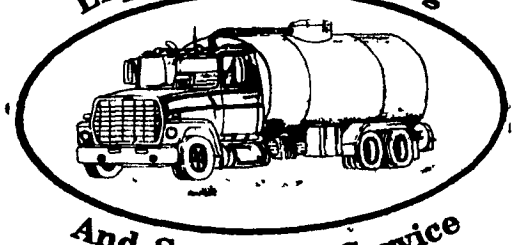
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23 HELP WANTED

AGRICULTURAL & LAND PRESERVATION SPECIALIST
The county of Berks is seeking applicants for an agricultural & land preservation specialist. This individual will conduct all activities needed for Berks Co to fully participate in the purchase of development rights under Act 43 as amended in 1988 and serve as staff person for the Berks Co. Land Preservation Board. Other duties may include offering technical assistant to Township officials in planning & zoning for agriculture. Applicants should possess a BS or equivalent in agriculture, environment and/or planning & social, communication & presentation skills to deal w/appropriate clientele. Salary negotiable. Send resume to: Warren Lamm, Chairman, Berks Co. Land Preservation Board, Agricultural Center, P.O. Box 520, Leesport, Pa. 19533. By March 20, 1989. Berks Co. is an EOE.

Full-time dairy farm employment excellent salary and benefits including housing, utilities, meat, milk, paid vacation and bonus. Alternative weekends off. 54 hour week. 25% milking share. Should have dairy experience. Prefer non-smoker, small family or single man. Starting date 3/20/89. Lancaster County. Call for interview Fred (717)872-1317, Dave (717)872-7599, Farm (717)872-6432.

HELP WANTED on farm and to drive truck Must have License for tractor trailer. House furnished. 301-358-0412

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Herdsperson needed for 90 Cow herd in Southern Lanc. Co. May have ownership of some cows. 717-529-2571.

Hired man or husband & wife team for working on dairy farm. Good pay, benefits, housing available Must have reference Landon Henry, Bedford Co. 814-623-8871

Jim's Landscaping now hiring dependable person with farming experience, interested in learning the landscape field. Good tractor driver a plus. Evenings 717-898-0433.

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Manager for 150A orchard with small retail store, dwelling available. Send resume and references to Box B-5, c/o Lancaster Farming, P.O. Box 609, Ephrata, PA 17522.

Mason's, framers, finishers and driver wanted. Contact Ezra Swarey, 319D Coffroath Rd., Coatesville, PA, 19320. Message (215)857-1930.

MECHANICS WANTED: Light & Heavy Trucks, Gas and Diesel Engines. Travel time and good benefits. Call Clint. 215-268-2604.

MECHANIC wanted to work for farm equipment dealer. Experience preferred. 301-452-5252.

Mobile Milling Company in Southern Chester Co., Pa. is looking for a person to work on mill. Full time position, 6 days a week. Farm experience helpful. Call Kenneth Crouse after 6 p.m. 215-869-2230

Need 5 buildings torn down and removed--Bank Barn with peg beams, Spring House, Corn Crib, Shed, and Pig Pen. Materials from buildings are yours, for free, if you tear down and remove buildings from property. Call (215)488-6574 or write: Luke & Kathy Kaufman, RD #1, Box 177A, Bernville, PA 19506.

Need combine, truck & tractor operators. Wheat & Fall harvest. Texas to Montana. Farm machinery & truck experience. Available April thru November. Norman Franz. 316-227-7679 after 9 p.m.

Amish Builder needs reliable helper w/truck or van. Call answering service. 215-869-4058

Assistant to farm manager, 75-head registered Holstein farm, extensive ET work, good salary, good benefits. (609)859-2620.

Dependable, responsible persons needed by grading & excavating contractor in northern Delaware and Chester Co. to operate Cat Track loader & dozers and John Deere backhoes on residential construction projects. Send resume & references to: Naudain Enterprises, 5840 Limestone Road, Hockessin, DE 19707.

Dependable, responsible, experienced person needed for dairy farm. Milking and feeding of cattle. Regular time off. Housing and other benefits. 215-767-4827.

EXPERIENCED farm equipment operator and mechanic House and salary. References wanted Call 201-946-8885.

Experienced Framers, Trim Carpenters and Roofers. Call anytime. Leave name and number. Call after 8 p.m Ask for Sam. 717-768-3980

FARMER: General maintenance person needed for large farm. Must have knowledge of operating & maintaining farm equipment, some knowledge of taking care of cattle & horses. Family man preferred. Salary, benefits & housing provided. References required. Please send resume to: P.O. Box 332, The Plains, VA. 22171.

FARM MANAGER WANTED. 500 acre farm in Central New Jersey. Skilled in crops, equipment maintenance. Housing available, permanent position. Salary plus bonus Send letter with background to: Box 368, Whitehouse, NJ. 08888.

FARM TRACTOR MECHANIC WANTED. M.M. Weaver & Sons, Massey Ferguson Dlr. 717-656-2321.

Farm records, income tax, and farm mangement consultant. Excellent opportunity with good benefits and salary for a four-year grad in Business Admin., Accounting, or Farm Economics to work with farm families in S.E. PA. Send resume to G11, c/o Lancaster Farming, PO Box 609, Ephrata, PA, 17522.

FULL TIME EMPLOYEE interested in farm work. On progressive farm operation in Southern York Co. Excellent working conditions. Experience in maintenance desireable. 717-235-4954.

FULL TIME position available on 120 cow dairy farm in Adams County, to work with cattle and crops with emphasis according to interest and ability. Good salary, time off, insurance. References required. 717-624-4838.

Fulltime position on 70 cow dairy farm to help with milking, feeding, & field work. House included, Hartford County, North of Bel Air, Md. 301-836-9003.

Full time dairy & crop work in Eastern Central PA. Salary negotiable, housing available, scheduled time off. 717-896-3637

Full-time employment for 150 cow dairy farm, dairy and crop experience necessary, housing, good salary, insurance. Perry County 717-789-3070

Full-time employment on 160 cow dairy farm in NE, PA. Must like cows and be able to milk. Good salary and housing. (717)942-6332.

Full time position on dairy farm. Milking, feeding, some farm work. Husband/wife or father/son team would be ideal. References required. Lancaster Co. 717-284-4776

Position available for experienced, self-motivated person on modern potato and grain farm. Competitive wage, benefits for qualified individual. Send references and resume to Johnson Farms, 915 South Main Street, Athens, PA 18810.

Position Announcement. Executive Director. The PA FFA Foundation, Inc The Foundation is seeking to fill the position of Executive Director. Resume deadline is February 28, 1989. A bachelor's degree or equivalent is required. This is a part time position with 70% of the time devoted to fund raising. Movement into a full time position is expected within one year. Annual salary is $15,000 plus travel and office expenses. Headquarters will be Penn State. Interviews will be conducted through March, 1989. The position will be filled by April 30, 1989 Job descriptions may be obtained by calling 717-658-6592 or writing to: Stephen R. Kline, Secretary, PA FFA Foundation, P.O. Box 54, Beaver Springs, Pa. 17812.

Progressive Lancaster County Fruit/Vegetable Farm and Market, seeking equipment operator, general farm helper. Send references and resume to Box G9, c/o Lancaster Farming, PO Box 609, Ephrata, Pa. 17522.

Route truck driver to deliver supplies to dairy farms. Please call Joan's Dairy Service, (609)267-0198.

OPPORTUNITY: For person who is willing to work. Wanted, livestock manager w/opportunity to own 50 sows in herd. Must have transportation & license. Must be responsible person 717-637-0192.

Part time dairy farm work. Afternoons, nights or weekends. Call 717-665-4339

Pennfield Corp. is in need of managers for confined swine facilities Competitive salary/good benefits Call (717)295-8791.

Person, prefer single 40-62 years old, plow fields. Needs no equipment. Raise steers. Hay-living quarters near big town, shopping center. Farm along main highway, 150A-200A: Write: M.E. Schlegel, 2090 Derhammer Rd, Bath, PA 18014.

Person to work on beef & crop farm in Ephrata Area Must be experienced with farming & equipment. Must have references. (717)733-4516

WORKING FOREMAN needed to assist with landscaping and lawn maintenance business in Lancaster County. Telephone, driver's licens, and experience with equipment a MUST Year-round work for the right person Also considering part-time and full-time laborers Please send resume and references (3) to: Lancaster Farming, P.O. Box 609, (Box R-144), Ephrata, PA 17522.

SERVICE MAN WANTED
For Hydraulic Equipment
Only Mechanically Inclined
Person Need Apply
717-354-6066
Lanc. Co.

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Contact the Agricultural Employment Specialists
NORTHEAST Agri-Employment Services
P.O. Box 233
Roaring Spring, PA 16673
(814) 224-4542
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HERDSMAN FOR 80 COW HOLSTEIN FARM
Free stalls, automated feeding new parlor, milking and cow duties. Incentive plan, housing and utilities blue cross/blue shield, and regular time off. Butler Co., PA
Phone
412-865-2124
8 a.m. to 5 p.m.
or **865-2608**
6 p.m. to 9 p.m. and Weekends

Herdsperson for 150 cow dairy w/double 10 parlor. House available. Experience & references required.
Franklin County
717-267-3305

WORKING CREW LEADER
Dependable, responsible and self motivated person. Experienced at operating large & small mowing equipment for lawns & acreage in Monkton, MD area. Year around work, Blue Shield, Blue Cross, pension plan, house available to rent.
301-472-9234 4 p.m. to 8 p.m.
or
301-771-4987 Leave Message

Male or female wanted for full time work on dairy farm, flexible hours. Large modern Lancaster County dairy farm. Good pay & benefits.
Call after 6 p.m.
215-267-7070

JOB OPENING
- Management Position For Local Hog Farrowing Unit
- Full And/Or Part-Time Positions Available
- Good Salary

For More Details Call Jay At:
717-653-2238
(Lancaster County)

Experienced Working Farm Manager to run 1400A of crops, hay pasture & oversee Simmental beef operation in Albany, N.Y. Area. House, utilities, health & pension plan. Send resume to:
HUDSON PINES FARM
Bedford Road
Tarrytown, NY 10591

AN INNOVATIVE POSITION IN DAIRY FARMING
The Sunny Valley Foundation is seeking a couple with demonstrated excellence in dairy management, open toward innovation, and an interest in communicating with the agricultural community to manage dairy farm demonstration & research project in rural Connecticut. The project focuses on improving the profitability of smaller dairy farms (less than 100 cows), while emphasizing a strong committment to environmental stewardship. An objective of the project is to integrate European methods of pasture and silage management with the on-farm manufacture of a value-added dairy product.
The farm management team will work with a group of American and European scientists in developing and managing the demonstration system. There will be opportunities for training and travel Salary, housing, utilities and benefits provided For further information and to apply, contact Dr Stephen Kaffka, Sunny Valley Foundation, 4 Sunny Valley Lane, New Milford, CT 06776, Phone: 203-355-3715

Person wanted for registered Holstein dairy farm. All phases of farming. Includes house, salary, Blue Cross Blue Shield, regular time off. References required.
Contact:
Junge Farms Inc.
215-298-2334

Local new spouting, general repairs and construction related company needs: individual 18 to 30 years of age, NEEDS TO BE: Trustworthy & Self Motivated Person. Must Be Conscientious & Dedicated Towards Serving The Customer. Experience Appreciated, But Not A Must If The Above Conditions Apply Greater.
Call or write to set an appointment
Wilmer R. Ebersol and Co.
299 Newport Rd., Leola, PA 17540
717-656-0242 Ask For Wilmer

WANTED CARPENTERS, EQUIPMENT INSTALLERS, AND PERSONS TO WORK IN MANUFACTURING SHOP, WELDERS, ETC.
Excellent Company Benefits
Apply To
FARMER BOY AG. INC
410 E. Lincoln Ave., Myerstown, PA 17067
PH. (717) 866-7565
A Progressive Company

Service man with electrical and refrigeration experience needed for dairy equipment service and repairs Joan's Dairy Service, (609)267-0198

Vineyard manager on 50A vineyard in Erwinna, PA Vineyard experience not necessary We will train Pleasant working conditions. Salary open (215)294-9181.

TRUCK DRIVER AND MECHANIC
For agricultural related work
Nolt Spreading
Ph. 717-733-8528

Sell Animal Health Supplies
farm to farm.
Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
Call
Animal Medic, Inc.
717-266-5611

Full Time Employment For Person On Large Livestock And Grain Farm. Northumberland and Columbia County. Must Be Experienced Operating Larger Farm Equipment and Mechanically Inclined To Do Repair Work. Good Salary Based On Experience.
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POSITIONS AVAILABLE FOR SWINE PRODUCTION, HERDSMAN/TECHNICIAN
For consignment facilities.
Northern Lancaster Co.,
Hagerstown, MD area
Call 717-295-8793
between 8 a.m. & 5 p.m.

FULL TIME EMPLOYMENT

Various Positions
Excellent Benefits
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Field Sales Agronomist: Opportunity to join a leader in the agronomic seed supply industry. Responsibilities include: providing customer technical service and troubleshooting, agronomic training of sales force, product development, interaction with university, extension and agribusiness personnel, and cultural practice research. Excellent written and oral communication skills required as well as B S. level education in agronomy or related field. Territory includes New York State and New England. Please forward resume and references to: Ed Lazowski, PO Box 280, Mt. Joy, PA 17552 (717/653-5605).

Full or Part time manual worker, March 13 to May 5. No experience necessary. Will train. Indoor, nice working facilities. Prefer male employee.
Miller's Greenhouses, Inc.
Landisville, PA 17538
(717) 898-8741 or
(717) 898-7085

Full Time Salesman
Wanted - Person with farm background to call on established dealer accounts. Responsibilities include helping dealers with retail sales of farm machinery, communicating with farmers, and collections of accounts. Forward resume and references to: Box J1, c/o Lancaster Farming, P.O. Box 609, 1 E. Main St., Ephrata, PA 17522.

LOAN PROCESSING POSITION

Full time loan processing position available in Avondale office. Proficiency in written/verbal communications & clerical abilities a must. Aptitude for figures & customer relations experience desirable. Salary commensurate w/experience. Excellent benefits. Send resume in confidence to:

Terry Schultz
P.O. Box 687
Avondale, PA 19311
EOE

25 BUSINESS OPPORTUNITIES

BUSINESS for SALE. Currently a Chinese Restaurant. Great location, for a small family business or diner, established clientel, 50-seating capacity, in shopping center. For more information contact Shirley Chambersburg, Pa (717)263-5801.

Manager needed for new 16 unit motel in central Penna, (Snyder County). Opening in July Prefer self-motivated Christian couple References required. For more information contact Dave at (215)869-2001 after 4 P M

Want to make $15/hr. at home? Handmade item every dairy farmer needs. Easy extra income for men, housewives, teenagers, retired, and disabled Free information. SASE to. Goodville Farm Services, Box 6, Goodville, Pa. 17528

THINKING OF LEAVING FARMING BUT WANT TO STAY IN AGRICULTURE?
Please send resume to
Jeff Evanyk
PO Box 68,
Waynesboro, PA 17268

26 HOUSEHOLD

APPLIANCES
Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.
W.S. Enterprises
15 S. 9th St.
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Hi-Tech Mobile Wash Equipment Package

Earn as much as $150,000 per year w/up to a 70% net profit. For complete package details, contact:

Chem Scrub Systems, Inc.
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For Construction Of
Agricultural Buildings,
Framers, Concreters,
Installers, Etc.
Yearly Contracts Available
Contact

FARMER BOY AG. INC
410 E. Lincoln Ave., Myerstown, PA 17067
PH. (717) 866-7565

PRESIDENT AND CHIEF EXECUTIVE OFFICER

The proposed PennWest Farm Credit Agricultural Credit Association (ACA) has a challenging and rewarding opportunity available for a President/CEO. Under the direction of the Association Board of Directors, serves as the President/CEO of a large, multi-division Farm Credit ACA located in Western Pennsylvania. This a highly visible position which will provide leadership in establishing overall objectives, policies and plans in the areas of Finance, Credit, Human Resources, Supervision, Financial Services and Marketing. The ACA has a loan volume of $250 million in 11 branches. Total membership is 6,600+.

Requirements include:
- A minimum of a bachelors degree in Finance, Accounting, Economics, Agriculture, Agricultural Economics or related field
- An advance degree in one of the above areas is preferred
- Must have had the opportunity to work directly with a board of directors
- 10-15 years experience in agricultural lending or related financial services organization is preferred
- 5-7 years experience in a senior or executive management position is also preferred.
- Knowledge of the Farm Credit System, its regulations, amendments and current legislative affairs is preferred.

Plese send resume listing salary history and requirements to:

Mr. Milan Pavkov, Chairman
PennWest Merger Committee
4521 Old State Road
McKean, PA 16426

NOTE: THIS POSITION OPENING IS CONTINGENT UPON THE APPROVAL OF THE PROPOSED MERGER OF WEST CENTRAL FARM CREDIT ACA, MEADVILLE FARM CREDIT ACA AND BUTLER FARM CREDIT ACA BY STOCKHOLDER VOTE WITH A PROPOSED EFFECTIVE DATE OF 7/1/89.

24 SITUATIONS WANTED

Experienced trainer/groom, will work with your quarter horses, thoroughbreds or appaloosa 22 yrs background as trainer, stable foreman and groom (717)569-4642 after 9 P M

Wanted to lease approximately 150 to 200 sow farrowing unit Call after 6·30p m. weekdays (717)866-5171

Young Christian family seeking a start in dairy Looking for a herd to lease or lease purchase or possibly a cost share plan Berks. 215-856-1103

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Design building contractors for commercial, industrial, and agricultural pole, block or all steel buildings. For a quality job at a competitive price call
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Your Experience Is Valuable.
Earn up to $50,000 per year!

Your knowledge of farm equipment and livestock values may qualify you to become a CERTIFIED farm equipment or livestock appraiser.

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Twin Falls, Idaho 83303 ● Telephone (208) 733-2323

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26 HOUSEHOLD

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27 PETS

Adorable Catahoula Puppies & Working Farm Dogs For Sale 215-493-4900

AKC Golden Retriever, 2 year old female, deaf, $50 717-626-5879

AKC Norwegian Elkhound pups, show quality, champion blood lines. 717-665-4387.

AKC Scottish Terriers championship bloodline vet checked, males $200, females $250. Near Butler 412-445-2337

AKC St Bernard puppies for sale Large boned, champion blood-line Pets starting at $175 Show markings starting at $200; non higher than $300. Swiss and Canadian blood-lines. Call (717)437-3256 or (717)437-2361.

AKC West Highland Terriers, 3 females, 1 year, 3 year old proven male, 1 year old male, clean and healthy, ready for breeding, Lancaster Co (717)442-4259.

Australian shepherd puppies from working parents Intelligent family dogs with natural protective instincts Discover a friend $150 (716)595-3210.

Boston Terrier Pups, 7 weeks, no papers, $150 717-768-3544

Collie Pups, AKC, M&F, excellent temperment, have parents, $200 Schuylkill. 717-467-3434

Dropped off small dog found home, needs loving homes for her large beautiful short haired pups born 12/17. Lanc. Co. 717-665-7025

REGISTERED English Shepherd Puppies. Guaranteed stock dogs. $100. Shiningers Delta, Ohio. Phone: 419-825-5814

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AKC & Cute Curly Mixes, 7 weeks old for pets only. Highest cash prices paid. Reliable weekly pickup. Call The Puppy King at Pet Depot.
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Thursday Only
P.S. We buy pups 52 weeks a year.

WANTED Puppies For Pets
AKC, Purebred, Mixed Litters.
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Transportation provided
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Registered Australian cattle dog puppies (Queensland Blue Heeler) Great farm dogs Born 1/20/89. Franklin Co 717-267-3305

Registered Australian Cattle Dog Puppies, guaranteed to work. Call Anytime. 717-267-0394

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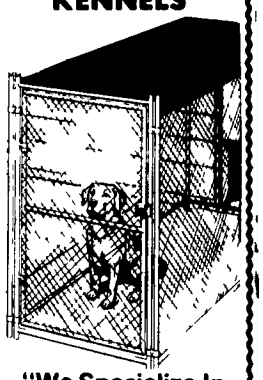
CUSTOM BUILT CHAIN LINK KENNELS



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Singles To Large Complexes
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PUPS WANTED
By Jo Jo
PURE & MIXED BREEDS HANDLED
I Will Buy Pups Feb. 28, 1989 5-8 PM @ Roots Farm Market Manheim, PA
I will also pickup pups in Lanc. Co. only on Monday, February 27th.
Call 1-609-452-8903 collect before 8 AM for details.
P.S. There will be a $100 prize for the cutest puppy and $100 prize for the puppy who traveled the furtherest distance purchased Feb. 28th.

32 MISCELLANEOUS

5000 gal. pressure tank 717-354-5554 or 354-9320.

A.B Dick, model 545, mimeograph machine, $300. (717)626-0900 or (717)627-3154.

Antique White Oak, round corner, glass china cabinet with claw feet Made in the early 1900's. By O. Trugeman Co at Chester, PA Refinished. Reasonable offer will not be refused. 717-248-9464

Bandsaw blades made to order. Wood, metal, or meat cutting. 717-733-0511. Martin's Sharpening, R1, Ephrata, PA 17522.

BELT CONVEYOR-40' tube w/3 phase motor, needs work, $900. OBO. 215-966-4011

Brown and Sharpe horizontal mill machine w/ verticle head and slotting attachment, $2500; Majic pole aluminum Gantry, 2000# cap, $1200. 201-453-2088

Burlap bags available, heavy and light weight. (717)397-7695.

FIREWOOD FOR SALE $25/cord or $225/tractor trailer load 814-623-8696

For Sale 3 used 14' Styer/Fogel meat display cases 2 are SS, 2 are double duty 3-220V single phase compressors. All refrigeration plumbing included (215)562-2231

Green mesh polypropolane bags, 21" wide, 38½" long, for corn or cabbage, $350 per thousand 215-279-5569

Hill 12' produce case; Gem 3 door upright freezer; cold storage compressor and blowers, 7.5HP motor, digital scale; display shelves, electric lift; dock plate Ted 609-799-2074.

Hunters get a good reasonable Montana Guide for Elk, Bear, Deer, Lion License Deadline 3/15/89. Phone 215-921-3810. Evenings. Cal Degler.

Locust post & fence board Will buy standing timber, locust trees. Higgins Saw mill Glenn Rock, PA 717-235-4189.

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Made to order. Custom furniture. Shuffle board tables, small clothes drying racks on wall etc. Levi K. Esh, Jr, 4240B Red Well Drive, Kinzers, Pa 17535.

Meat band saws, grinders, slicers, and tenderizers. Also new splitting saws for only $249. Jerry Grundy, Doylesburg, PA, Rt. 75, 200 yards north of Rt 274 Open Sat. and Sun, 10AM to 4PM (717)349-7654 or evenings call (215)549-7584

Pole Buildings. We can supply your complete building needs Free estimates. Conestoga Building Supply Company, New Holland, PA. 1-800-544-9464 or 717-354-2613.

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Top buggy, good condition, rubber $1050. After 6, Adamstown, 215-484-0159

WANTED: Parts for #433 Yates-American drum sander. David Stoltzfus, 15 Iona Rd., Lebanon, PA 17042.

WANTED TO RENT: Land for farming in Millersville/Conestoga area. Box G10 c/o Lancaster Farming P.O.Box 609, Ephrata, PA 17522.

Wanted: old barns, log cabins, out buildings, etc. for removal Call& 301-357-8108.

CIDER EQUIPMENT
Used one year. Apple washer, 32" Hydro press w/related accessories, plus all equipment necessary for full operation. $9,900 or best offer.
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Uniforms, guns, swords, wings, metals, photos, etc. Civil War thru WWII
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Proven results since 1981 in synthetic oil.
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They will not turn over harder in winter than summer.
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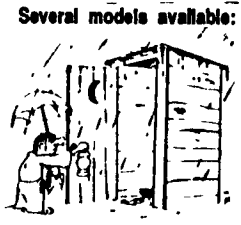
Several models available: Non-electric to low flushing.



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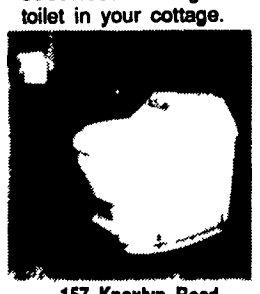

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Wall cupboards, pay up to $10,000. Corner cupboards to $5,000. Slant-front desks, grandfathers clocks, rope beds, guns, pottery, toys & anything old. Just give me a call. Free appraisals.
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Anytime

34 AUTOS

1982 blue LTD Ford sedan, fair condition, good tires (717)354-4966

1984 Ford Escort coupe, diesel, 40-50 MPG, garage kept, 76,000 miles, 5-speed, AM/FM cassett Asking $ 1,995 OBO (717)394-4666

77 Chevy C-60 Bus, 66 passenger, 350 V-8, reasonable offers accepted 215-721-1229.

For Sale 1987 Gran Prix L.E., V8, loaded, 29,000 miles, new condition, $8,750.; '84 6000 Pontiac, AC, power seats, two tone, A1 condition, 44,000 miles, $4,250 717-865-2022

35 TRUCKS & TRAILERS

15' Stoltzfus stainless steel lime/fertilizer spreader body All hydraulic controls (215)273-3095

1956 Studebaker ½ ton PU truck, 8' bed, 224 V8 engine, needs restoring $600 OBO Eves 201-359-5934

1967 Chevy C60, 30,000 GVW, good rubber, only 14,000 miles on completely rebuilt engine 366 V8 215-267-4878

1972 40' spread axle, ravens, aluminum trailer, good condition New tires & brakes. $3800 717-992-3404

1972 40' spread axle, ravens, aluminum trailer, good condition New tires & brakes, $3800 717-992-3404

1972 Progress all stainless steel transport trailer, $6,995. OBO. 717-762-2807

1984 gooseneck cattle trailer, 16', low mileage, good condition, $2,800. 215-255-4569 after 6 p.m.

1987 1117 Mercedes Benz, 25,000 GVW, 27,000 miles, very good condition, $14,900. (717)354-4966.

1987 Ford F250 XL super cab, 351 auto., PS, PB, air, AM-FM, dual tanks, 8,800 GVW, red & white, 11,000 miles, excellent condition, $13,500. 717-733-2873

1988 454 Fuel injected Chevrolet, extended cab w/ duel wheels, extras, set up for gooseneck, new condition 717-529-6531.

1988 Big Valley, 2 horse trailer w/tack compartment used once as demonstrator; retail, $2,995, reduced now, $2400 Phone KC's Trailer Sales 717-427-9844

1988 GMC 3500 Sierra SLE, extra cab camper special, 350 FI, 4 spd., PS, PB, air, AM-FM, 8,600 GVW, blue & silver, 4,000 miles w/balance of factory warranty, like new, $14,500 717-733-2873

28' alum dump trailer w/lift axle, $7,000. '87 Dodge Dakota, 4WD, cap, air (215)942-3996

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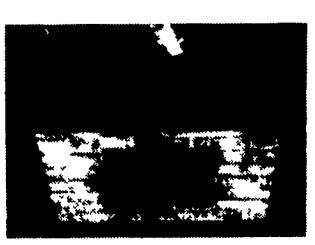

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973 diamond, red, single axle, 21', HD, flatbed, 200-6, 5+2, air brakes New clutch, brakes, compressor, springs Ready for work $6,500 301)867-7655 evenings Near Annapolis

973 Ford Cattle Truck w/350 engine, 4-speed, PS, good shape Stump Acres, 717-792-3216, York Co

1974 Ford LNT 900 534 gas engine, 10 speed, good for flat bed (16' frame) good condition $3,500 Call 215)375-4454

1974 Pete 359 Non-sleeper, 400 Cummins re-sert out of frame, jake air wet line Very good cond $15,500 1973 White dump frl alum body, steel frame 261 Heated, very good cond $9,000. 215-942-3470

1975 Chevrolet C60 Stock Truck, 16 ft bed, like new Good, clean truck 717-527-2471

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1977 Chevrolet C65 series, 427 engine, 5+2 trans , cab to axle 154", 33,000 GVW, good condition Juniata Co 717-527-4554

1977 tandem axle GMC w/13' dump box, V6 53 Detroit diesel, auto. trans., air controls for dump, PS, good tires, truck in good condition, inspected Asking $12,000 OBO 215-488-6972

1979 Ford single axle tractor, 3208 Cat engine, winch w/headache rack & gin poles, 5 spd w/2 spd rear, PS, very good tires, truck very good condition, inspected MUST SEE Asking $10,500 OBO 215-488-6972

979 GMC Five Star General, tandem axle dump powered by 318 Detroit diesel, 13 spd trans , very good tires, PS, excellent box, truck very good condition, inspected Asking $18,500 OBO 215-488-6972

979 Mac 375 10-speed, PS, A/C cabover, good condition, $6500 717-692-4598 or 717-692-4704

1980 Chevy 70 Series, 366 engine, 5+2 trans , 18' stake body, good condition 717-244-2088

1982 Bay liner, 23 foot, new motor, new outdrive, tandem axle, tilt trailer, needs electrical work, 6000 mi 215-855-2946, eve

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'85 Ford F600 truck w/16' alum. cattle body, 48K miles, excel cond 301-257-2528

'86 Chevy HD C20 w/new Reading utility body, 350 4 spd , PS, PB, AM-FM, 8,600 GVW, excellent condition, $9,400 717-733-2873

'86 Dodge D250, ¾ ton pickup, 318 auto , PB, PS, AM-FM, 7,500 GVW, 18,000 miles, charcoal & silver, like new, $7,950 717-733-2873

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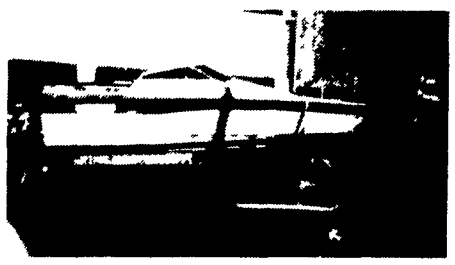

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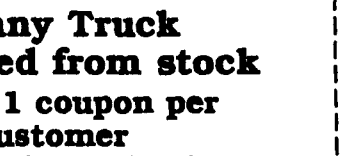

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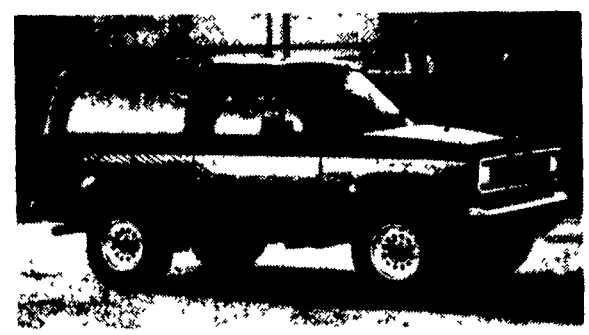
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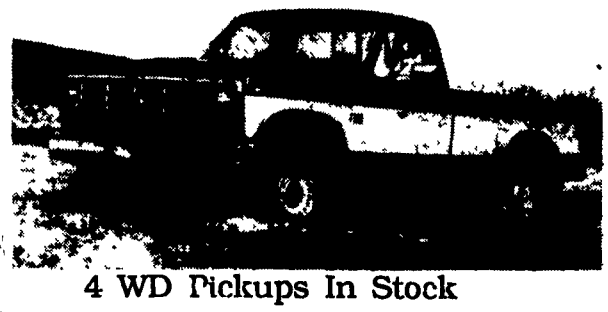
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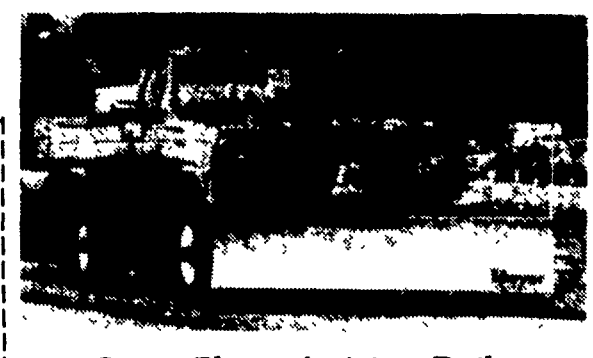
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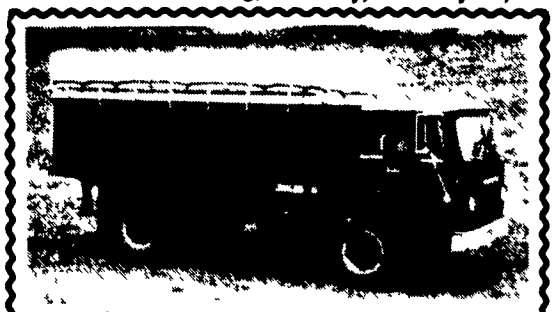

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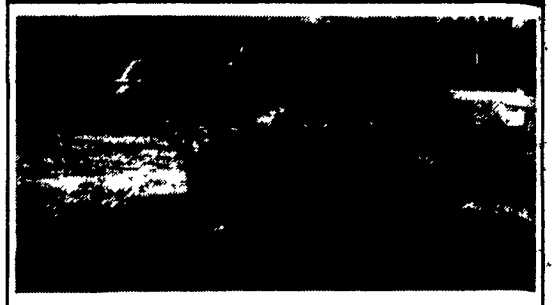

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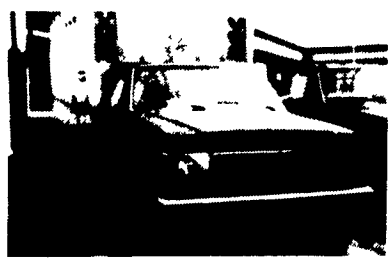

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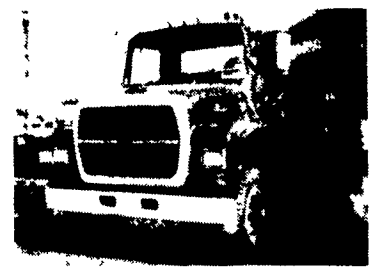

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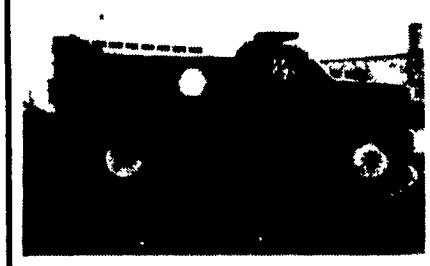

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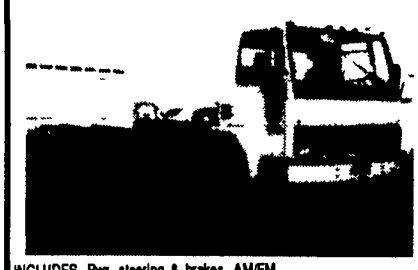

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OVER 200 TRUCKS IN STOCK

NOTICE

NUMBER 1 GMC TRUCK DEALER IN CENTRAL PENNA.

LIGHT DUTY — NEW/USED

1989 GMC CAB & CHASSIS
4x4, 350 V8, 4 Speed, 11,000 GVW, 60CA
Stock #9097, List $17,045
Special Price **$14,500***

1988 GRUMMAN OLSON HIGH CUBE
(New) 14' Alum., V8, Auto
Stock #9356 Special Price
Was $17,728 **$14,995**

1983 CHEVY CREW CAB
Scottsdale, 6.2 Diesel, Auto, Air
Stock #9225A Special Price
Was $5,995 **$3,500**

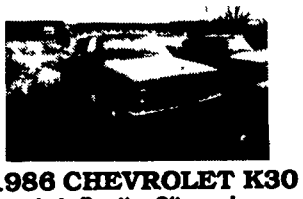
NEW 1988 GMC w/8 FT. DUMP
V8, 4 Speed, 10,000 GVW
Stock #9311 Special Price
List $18,917 **$14,995***

1985 FORD F250XL
6.9 Diesel, Auto, PS, PB, Air
Stock #9066A Special Price
Was $9,495 **$8,900**

1985 GMC K3500
4x4, V8, Auto
Stock #6152, Was $11,995
Special Price **$11,295**

1976 CHEVY CAB & CHASSIS
84" Cab to Axle, V8, 4 Speed, PS, PB
Stock #9176A Special Price
Was $2,995 **$2,495**

1985 CHEVY PICKUP
Silverado, 6.2 Diesel, Auto, AC (Sharp)
Stock #9077A Special Price
Was $9,795 **$8,600**



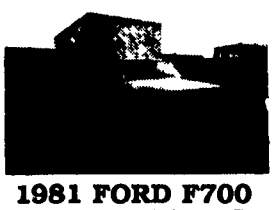
1986 CHEVROLET K30
4x4, Dually, Silverado, Auto, Air
#9151A Was $13,995
Special Price **$12,495**

1985 GMC C3500
V8, Auto.,
Stock #6153, Was $9,995
Special Price **$9,495**

MEDIUM/HEAVY DUTY USED TRUCKS

1983 FORD TANDEM F8000
3208 Cat, 210 Hp, 13 Speed, New 14'Dump, 56,000 Miles
Stock #6163 **$38,500**

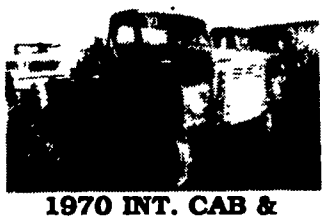
New 1988 Grumman Olson STEP VAN
18 ft., V8, Auto
Stock #9339
Was $26,199 **$21,700**



1981 FORD F700
370 V8, Gas, 14' Alum. Box w/Lift Gate, Allison Automatic
Stock #9345A
Was $6,950 **$6,400**

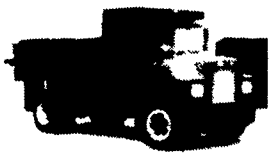
1978 DODGE D350 MOTOR HOME
12 Ft., V8, Auto, AC
Stock #6120H
Was $9,995 **$8,500**

1984 GMC 12 FT. HI-CUBE
Alum., V8, Auto, AC
Stock #7018
Was $8,995 **$8,495**



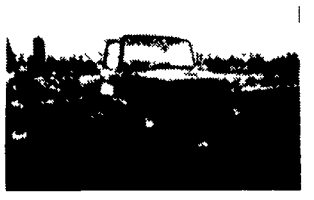
1970 INT. CAB & CHASSIS
478 V8, 202 Wheel Base, 34,000 GVW, w/5 Speed
Stock #6066
Was $5,995 **$4,995**

1983 FORD F350
8 Ft. Dump, 351 4-Speed
Stock #6177
Was $9,995 **$8,995**

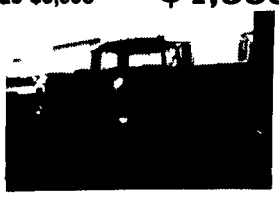


1978 MACK
237 Mack, 5 Speed, 33,500 GVW, 10 Ft. New Dump, New Paint, Ready To Go To Work
$21,200

1979 FORD LN9000
671 Detroit, 10 Speed, 35,000 GVW, New 9 Ft. Dump, New Paint, Ready To Go To Work
$18,250



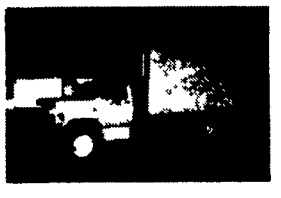
77, 78 & 79 FORD LN8000s
3208 Cat, 5 & 2 Spd., Air Brakes
As Low As **$7,500**



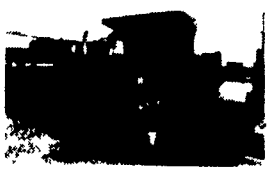
1974 FORD LT9000
3208 Cat, PS, 5&4 Speed, 150" Cab to Axle, 56,000 GVW, Cab & Chassis
Stock #6180 **$13,900**

1986 FORD L8000 TANDEM
14 Ft., Thelle Dump
3208 CAT, Turbo, 13 Speed, 54,000 GVW, 1 owner, 60,000 miles
$48,500

1985 GMC C70
366, V8, 5 Speed, 24' Van Body, 27,000 GVW
Was $14,900 **$13,900**



1982 GMC C70
366 V8, 5 Speed, 22 Ft. Van Body, 20,500 GVW
Was $9,495 **$8,495**

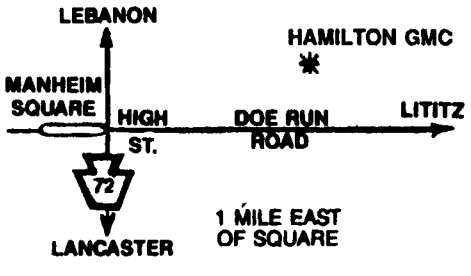


1978 FORD LN8000
3208 Cat, 5+2, New 9' Dump, Pa. Inspected, Ready To Go To Work
$16,750

* Prices Include All Applicable Rebates

BEST PRICE VALUE ANYWHERE - COME TO TRUCK COUNTRY!

Special Financing - 717-665-2271



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Ishler's TRUCK CAPS
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2 miles east of Mount Joy
Open Daily 9-8, Sat 9-4
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WINTER SPECIAL
CUSTOMLINER
Lifetime Warranty
BED LINERS $159.00
w/Free Installation

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DOES MAKE IT EASIER!!
Over 100 New & Used
Trucks, Vans & 4x4's

1989 Ford E350 4x4 Crew Cab, Diesel, Auto Loaded
1988 Ford F150 Super Cab 351, AT, Air XLT
87 Ford F350 Crew Cab, DRW, 4x4, Centurion Conversion
1986 Ford E350 Cube Van 15 Ft., V8, AT
1986 Chev C30 Utility Dump, Dual Rear Wheels, 350, 4 Spd., 24,000 Miles.
86 Ford E350 15 Pass van, V8, AT, PS, PB, AC, Much More, 1 Owner
86 Ford F150 4x4 6 cyl., 4 spd. PS, PB, step side only 24,000 miles
85 Ford Bronco II V6, 5 Spd, PB, PS, AC, Eddie Bauer Edition, 1 Owner
78 Ford LN8000, Cab & Chassis, 3208 DSL, 5 Spd., 2 Spd Axle, Low Miles

ENGLE FORD, INC.
Rt. 147 North
Millersburg, PA 17061
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841

'87 Dodge Dakota SE, V6, Auto., AC, 22,000 miles $7,900
'87 Ford 350 Maxi Cargo Van, V8, Auto., 41,000 miles..... $8,800
'87 Mitsubishi SPX pickup, 5 spd. AC, 51,000 miles $5,600
'86 Chevy S10, extended cab, 4x4 V6, auto., air, 43,000 miles.. $8,800
'86 Renegade 4x4, 5 spd., 48,000 miles $7,900
'86 GMC High Sierra C20, 4 spd., 62,000 miles $6,600
'85 Dodge Caravan, 4 cyl., auto., air, black, 50,000 miles..... $6,600
'85 GMC Jimmy Sierra Classic, 4x4, 6.2 diesel, loaded, 70,000 miles $8,600
'83 Chevy Blazer Silverado, 4x4 V8, auto, loaded, 62,000 miles $6,900
'83 GMC Jimmy, V6, auto, air, 4x4, 67,000 miles..... $6,600
'84 Ford F250, 6.9 diesel, auto., AC, 67,000 miles $5,900
'85 Isuzu Trooper II, 4 cyl., 4 spd., 4x4, 52,000 miles..... $5,900

Brubaker's Auto Sales
Myerstown, PA
717-866-5237

1970 International F2010-A, truck tractor with 549 gas engine, tandem drive, good condition.
(301) 778-4921

1974 Ford tri axle dump, 17½' steel, 270 Cummins, 7 spd., $22,000
717-862-3192

USED ALUMINUM BODIES
• 8' Eby Aluminum
• 21' Eby Aluminum
• 33' Eby Aluminum

USED ALUMINUM GOOSENECK TRAILERS
• 28' Eby
• 22' Barrett
• 20' Featherlight

M.H. EBY, INC.
P.O. Box 127
Blue Ball, PA
17506
(717) 354-4971

Van, aluminum 10ft, Grumand Obsen 292 Engine, runs well, good shape, many miles, $1450 Ithica, NY. 607-387-5579

WANTED: Fuller RT610 transmission w/bell housing for 477 or 534 engine from C900 truck, complete salvage unit considered. 717-766-2954.

WANTED: Jake brake for 671 Detroit and 903 Cummins. Ron Coover, Shippensburg, Pa. Call 717-532-6540

SPECIALIZING IN: JACKS, PUMPS, CYLINDERS, 10,000 PSI HOSE IMPERIAL EASTMAN AIR HYDRAULIC TRUCK JACKS (LINCOLN - NORCO - ELECTRIC ENERPAC)

REPAIRS AND REBUILDING
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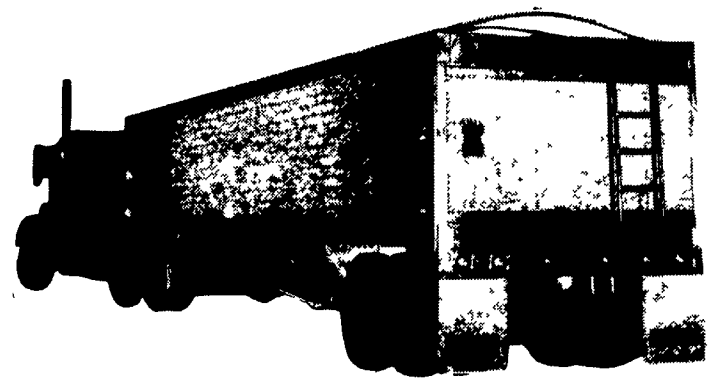
BEARTOWN HYDRAULICS
Rt. 322, Midway Between Honey Brook & Blue Ball
Mon., Tues., Thurs. & Fri. 7 AM - 5 PM
New Jacks Below W-Sale (USA)
Call for Wed., Sat. & Even. Hours
(717) 354-5649
Ron Zimmerman
Daily UPS Pickup

NEW

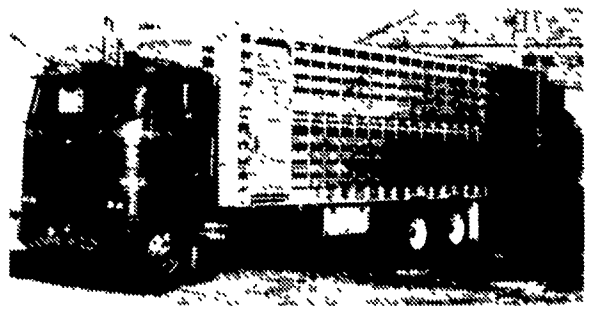
REDESIGNED 1989 TIMPTE GRAIN HOPPER



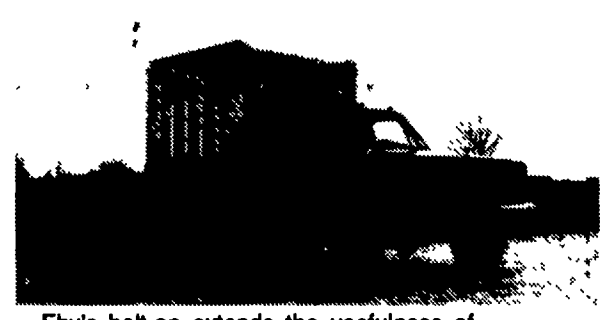
Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971

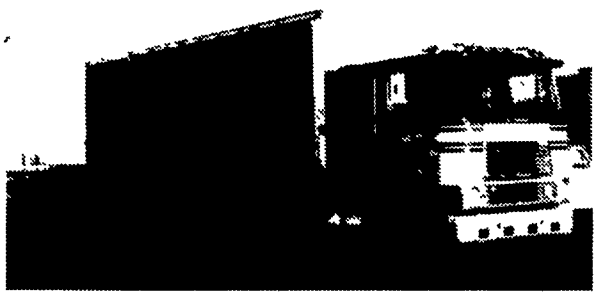
An Eby grain body is surprisingly affordable and built for the long haul.



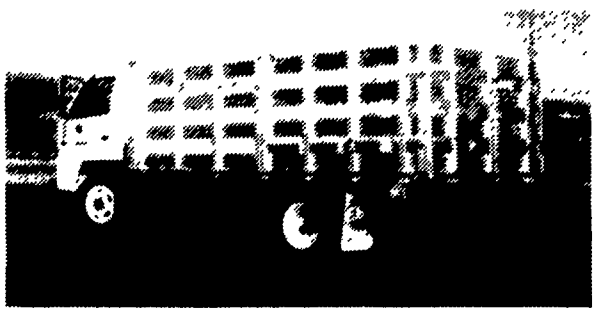
Reliable Eby livestock bodies are now aerodynamically designed.



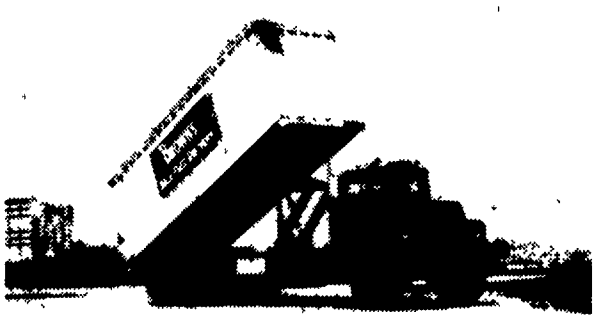
Eby's bolt-on extends the usefulness of your pickup for minimal investment.



A chicken body built to keep your birds dry and protected



Eby stake body is the right choice for farm or commercial use.



Consider an Eby bulk body for reliability and ease of use.

Aluminum Bodies for the Agri-Industry

Back in 1938, when Menno Eby Sr. began making wagons and cattle trucks, he was determined to give farmers strong, wooden truck bodies at a competitive price.

Some things change. Others stay the same.

Today, M. H. Eby, Inc. produces a wide variety of sturdy and reliable truck bodies for agri-business. Everything from livestock bodies through stake bodies to grain and bulk bodies. All at competitive prices.

But now every Eby body is all-aluminum. Consider some of the advantages you get over traditional wood and steel construction:

• As much as 50% lighter — allows for increased payloads.
• It will never rust through or rot.
• No need to paint.
• Overall maintenance costs are greatly reduced.
• Just an occasional power washing keeps aluminum bodies looking new for years.
• They have much better resale value.

What's more, you can always tell Eby what *you* want on your body. Everything we make is custom-built. A long list of options available for every body style allows you to design the body you need for your operation.

Give us a call, or write, to find out more about the lightweight alternative.

M. H. Eby, Inc.
Route 23
Blue Ball, PA
(717) 354-4971

Flash
In Stock
9' New Eby Aluminum Livestock Body Priced Right

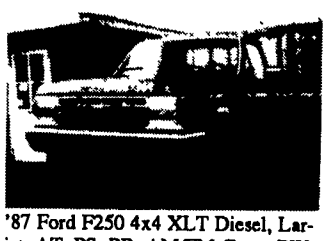
Two IH Cargostar Trucks: 1978 CAT 3208 w/ autotrans, 172 CA 35,000 GVW; 1977 DT 466 5+2, 172 CA, 36,000 GVW each $3,900 OBO (717)273-6105.

14' Omaha Standard flat bed body with wood floor, one year old $695.00 Stake-sides available. Bed w/stake sides $1,245.00
Call 215-273-2251
between 8 to 5
Evenings
215-942-3813

8' Koenig Utility body w/tip-top storage, has lights and slider top, excellent condition $1200.00
Call 215-273-2251
between 8 to 5
Evenings
215-942-3813

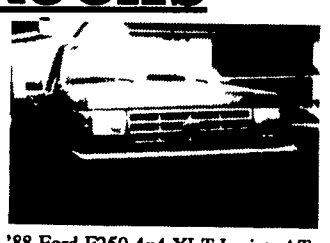
1971 Ford 600
14' dump flat bed w/side rails, 21,500 GVW, 4 speed - 2 speed rear, 106,900 mileage, 5000 miles on new motor $4,300
Call 215-273-2251 between 8 to 5
Evenings 215-942-3813

USED TRUCKS



'87 Ford F250 4x4 XLT Diesel, Lariat, AT, PS, PB, AM/FM Cass., PW, PDL., Cruise, Air, 8600 GVW, Green & Tan, 29,000 Mi., New Radials, Exc. Condition.

$14,300

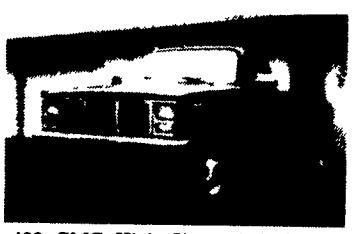


'88 Ford F250 4x4 XLT Lariat, AT, PS, PB, AM/FM, Cruise & Tilt, Black & Silver, Air, 351 Engine, 8600 GVW, 16,000 Mi., Exc. Condition.

$14,900

'87 Ford F250 Supercab, XLT Lariat, AT, PS, PB, PW, PDL, Air, AM/FM Cass., Black & Silver, 351 Engine, 47,000 Mi., Exc. Condition

$12,500



'88 GMC High Sierra 4x4, Dual Wheels, AT, PS, PB, Cloth Seats, 454 Engine, 10,000 GVW, Radial Tires, 8,000 Mi., Exc. Condition.

$14,900

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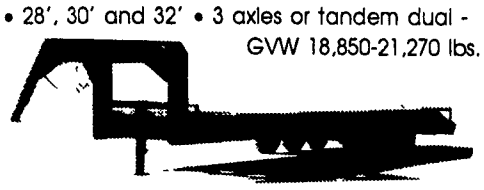
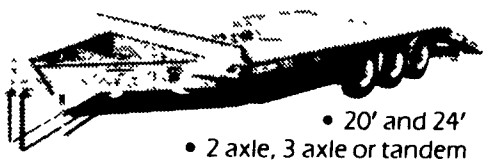
FLATBEDS WITH FLIP-UP BEAVER TAIL—Flip-up Beavertail is a unique feature that increases the deck length 48" when raised Ramps store underneath

• 20' and 24' • 2 axles - GVW 12,560 lbs.

• 28', 30' and 32' • 3 axles or tandem dual - GVW 18,850-21,270 lbs.

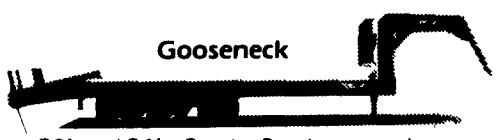


INDUSTRIAL TRAILERS—12" I-Beam construction, oak floors, Beavertail fold-up ramps, jack stands, lashing rings all standard **Straight Hitch**



• 20' and 24'
• 2 axle, 3 axle or tandem dual—GVW 14,400 - 23,000 lbs

Gooseneck



• 20' and 24' • 2 axle, 3 axle or tandem dual—GVW 14,000 - 22,600 lbs

8 NEW HILLSBORO TRAILERS IN STOCK

FARMERSVILLE EQUIPMENT INC.
RD 4, East Farmersville Road
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Located in the Village of Farmersville, Lancaster County
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Potter Co· Secluded cabin, post & beam construction, 30x40 w/addition & large loft, hardwood paneling, modern kitchen & bath, surrounded by 8 wooded acres $45,900. Other properties available Call now & beat the spring rush Koch Real Estate, 107 E Main St, Westfield, Pa 16950 814-367-5380

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SALE Prime 200+/- acre farm w/new modern home near Smyrna, Delaware. Contact: J Patrick Callahan, Emerson & Co. Realtors, Commercial Industrial Division 302-734-7411 #FC-559

Tioga County Hey! We've found the perfect hunting land for you 68 acres +-. Good timber. Woods trails Springs. Pond site Southern exposure Views State Lands & lake nearby Secluded w/a gated private drive, maintained by a local utility. Clymer Township $52,700. Other lots available Call now and beat the spring rush. Koch Real Estate, 107 E Main St Westfield, Pa 16950 814-367-5380

WANTED Large farmette, any condition, within 40 minutes Lancaster Private sale/closing, will lease land back Day 717-291-3276, Evening 717-394-5744

135 A Dairy Farm in Frederic County, MD For Sale, Mt Vernon Realty Call Judy 301-271-4763

150 acre farm in Bradford Co, Pa House & barn, good tillable land, lots of road frontage. 717-549-5618

Hunters Paradise Several tracts of land from 3½ to 15 acres w/trout stream frontage, Juniata Co, near Seven Stars 215-256-1851 after 7 p m.

Potter County 35 acres, four bedrooms, attractively remodeled, barn, garage-workshop, 25 wooded, $79,000 814-848-7215

WANTED Working dairy farm to buy or rent w/ option Need facilities for 40 to 50 cows, prefer MD or PA Have good references 301-857-5064

WANT TO GET STARTED IN DAIRY FARMING? 45 Cow tie-stall barn and pasture for rent 45 registered n. Holsteins for sale Berks Co, 717-933-4859

For Sale· 244 acres limestone, 3-houses, 2-barns, milking parlor, 4 silos, 1 mile from I81 exit, 1½ mile from shopping center Financing available Franklin Co. 717-263-3521

For Sale· Bedford County, PA, 74 acre farm, New Enterprise area 45 acres tillable, balance pasture land and timber land Bank barn, 2 story house, 16x65 stave silo, other out buildings. Mountain spring water Set up for hogs with flush manure system to lagoon Call (814)623-8119

For Sale Lancaster Co 6 2 acres, suitable for small horse farmette, large range house w/possible in-law quarters, 2 kitchens, lots of fruit trees, 2+ car garage, reduced for quick sale Call C-21, American Heritage (717)738-3766, ask for Willard Pennebecker

For Sale Liberty mobile home w/attached sunroom, 14'x60', must move (717)367-3855

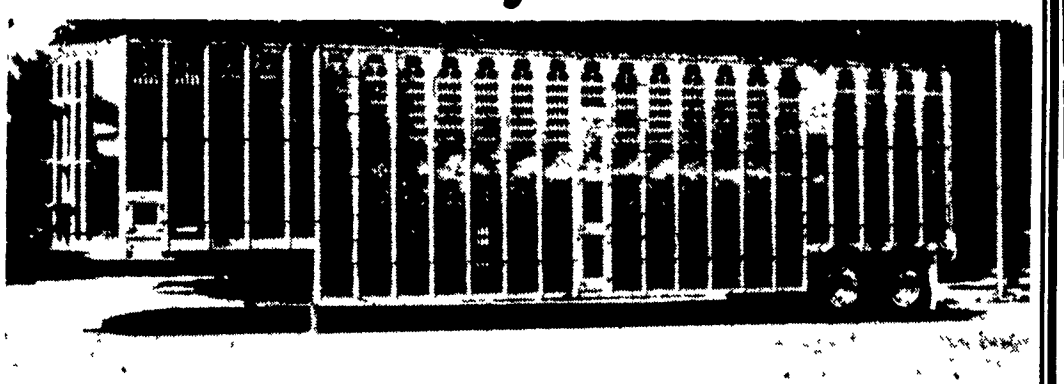
For Sale Or Trade 118 acre farm in Minnesota Serious Inquiries Only 301-482-6673

For Sale Ritz-Craft double-wide mobile home, 24'x44', must be moved (717)367-1597

For Sale Susquehanna County, 100A level farm, clean lots of road frontage, many possibilities, $200,000 Also, dairy bar & diner w/mobile home, good location, $149,000. Call Town & Country Realty, 717-586-8066 or Betty the farm finder, 717-942-6257

Home in the country in central or eastern Lancaster County. Would also be interested in barn with pasture and some crop land (717)464-9260

Your Best Buy Is A Barrett!



Good Looks, Durability, And Dependability Are Barrett Trademarks That Will Increase Your Hauling Profits.

USED EQUIPMENT

1984 BARRETT 48' Possum Belly Hog Trailer
1984 MERRITT 48' Possum Belly Cattle Trailer
1982 EBY 46' Possum Belly Cattle Trailer With Hog Rail
1981 GUTHRIE 45' Possum Belly Cattle Trailer With Hog Rail
1971 HOBBS 45' Possum Belly Cattle Trailer
1969 FRUEHAUF 40' Cattle Trailer

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Lancaster County
Rt. 272, P.O. Box 340, Brownstown, PA 17508
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Professionally remanufactured 350, 366, 427 & 454 Chevy truck motors, all test run.
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BEDFORD COUNTY
2 adjoining farms. 300 and 250 acres. 100 acres open, balance woodland. Quiet and scenic setting with 2 sets of buildings. Excellent hunting. 1½ mis. hard road frontage. Several miles of private roads throughout woodland. Ideal horse, cattle or sheep farms. Can be purchased separately or together. $600/acres.
717-249-5005

36 REAL ESTATE

Lycoming Co. cattle or horse farm for lease 50 acres, fully fenced & sectioned, nice house, 5 outbuildings, 10 yr. old barn, all buildings are masonary, swimming pool, property located on Rt 44, 20 miles north of Williamsport. Super hunting & fishing area, and useful for other winter sports. Available immediately 215-637-4699

OPERATING DAIRY FARM
NORTHERN SNYDER CO
APPROXIMATELY 100 ACRE TILLABLE
COLONIAL BRICK HOME
fine facilities, less than 2 hours from Lancaster. Ask for Carl Diller at KINGSWAY REALTY, 717-569-8701 717-464-2233

Perry County Pig Farm, 52A M/L, located near Loysville, PA includes approx 900 pig capacity feeder barn, three bins, auger system, JD tractor, badger tank, spreader, & more Asking $93,000 Call (717)-691-1084

CALL CHARLIE BROOKS
Marlin H. Fields Real Estate
Mifflintown, PA 17059
Farms & Rec. Land
Serving 5 county area

Charlie Brooks at
717-436-8431

FOR RENT: April 1, 1989 100 A. DAIRY FARM, 80A tillable, 47 tie stall barn, silos, heifer pen, beautiful pond & large home in Blainsport, Lancaster County. Monthly $1600.
(215) 267-7120

FOR SALE
225 acre farm property, located in Liberty, Pa., Lycoming Co. Approx. 20 miles North of Williamsport, Pa. Buildings consist of a solid 2 story residence constructed in 1972. Two 32x200 poultry houses & other minor outbuildings.
1-800-421-1201

170 Acres of woodland with 8 room house and stream, good hunting and fishing, Juniata County For sale by owner, Mildred Hardy, RD 1, Box 148, East Waterford, PA 17021

FOR RENT Farmhouse and part of barn for heifers or horses Pasture available. 717-367-7989, 12-4p m

Approx. 20 acres of farmland, 5 miles West of Thompsontown, Juniata Co For information call 717-436-8184

Approximately 98 acres with large two story brick house, bank-barn, and several outbuildings, east of Lewisburg Many possible uses. Call Julie at JONES REAL ESTATE, (717) 546-2276 or (717)546-8591.

ARKANSAS RANCH 640 acres, Grass, Water, New Barn, Corrals, $450 per acres, owner financing. (501)636-2762.

BEDFORD CO. MORRISON COVE, approx 90 acres, 70 acres tillable, highly productive Hagerstown limestone soil. (2) 4BR houses, large 2 story bank barn, 2 silos w/ unloaders, outbuildings, $165,000. 814-766-3551.

Dairy farm 135 Acres, 120 tillable, tiestalls for 48 cows, pipline, 3 silos, 18x50, 14x40, 12x40 all w/ unloaders, manure storage 50x150, 2 homes, 2 mobile home sites with mobile homes available, 3 streams, with or without cattle and equipment (814)239-5434.

Dear Mr Farmer Please sell me an acre or so that I can build my future wife her dream home. Please, it will be appreciated so much Prefer it to be a little South of Lancaster, near the Willow Street, or the Buck area. Will consider others nearby. Reply to: Fred W Moudy, 124 Pike Ave., Johnstown, Pa. 15904.

FARM FOR RENT: Cortland County, NY. 300 Acre, 180 tillable, 65 stanchions, fully equipped dairy farm with 5 bedroom house. Call 201-463-0784.

FARM FOR SALE BY OWNER: 41.6 acre farm, 4 miles South East of Carlisle, 3 bedroom brick house, wood boiler hot water heat with oil furnace backup, 55x42 bank barn, 3 car garage with other buildings, approx. 9/10 mile road frontage, 12x57 mobile home, rented Will subdivide. Call 717-258-6124

FARMHOUSE between Ephrata & Reading, nice condition, 5 bedrooms, 2 car garage, pond, stream, barn, 5 acres, $125,000 or buy up to 23 more acres, 215-373-7533, RON HECKMAN'S, R E.

FOR RENT Looking for young couple interested in top cows wishing to start farming in spring. 55 acres, 42 comfort stalls + mats, 2 silos, 8 rm house, rent includes 6-8 Holsteins ave. 21,000+ Bernville, Berks Co. Call 7-10 p.m. 215-987-3062

Farm + mini farm or land listings needed for Cumberland, Perry, Franklin, Adams & York Counties.
Call John D. Lepore
Coldwell Banker, MGM Realty Inc.
Office 717-790-9390 or 717-245-2450
Residence 717-763-8741

Dear Poultrymen

Young, Christian couple looking to purchase or lease our first operation. Looking for layer or pullet farm anywhere. Years experience, currently working in layer complex unit. Would consider partnerships. Please help us get started. Thank You!

Reply To: **Lancaster Farming**
P.O. Box 609 K-189
Ephrata, PA 17522

STEWART REALTORS
47 W. Pomfret Street
Carlisle, PA 17013

Charming restored colonial 14 room limestone house situated on 198 acres. Large bank barn and out buildings in excellent condition. Hagerstown loam soil in a high state of cultivation. Call for more details.

Mini Estate - 18 acres 2 ponds, 3 stall barn and kennels in Cumberland County. $189,900.

STEWART REALTORS
(717) 245-9393

FARM FOR SALE

Berks Co. - 330 acre dairy farm North of Myerstown on Route 501. Includes 52 stanchion dairy barn with pipeline, barn cleaner, 600 gal. bulk tank, large steer barn, 2 silos, pond and house.
Price $2,100 plus/Acre
Contact Owner:
Stump Acres
Joseph Stump
York, RD 10, PA 17404
717-792-3216

DAIRY FARM TIOGA COUNTY
Available May 1989.
285 acres, 110 tillable, 130x44 milking barn, 53 tie stalls, Ribstone silos 18x65, 16x50, 12x40. Heifer barn, 4 bedroom frame house. 4 miles frontage on State maintained gravel road. Flexible terms: For Sale or Lease or Purchase Some Lease Balance. Owner Financing.
717-692-2975

Excellent Opportunity

155 acre farm in Northumberland County. All machinery goes with the property. 2 Harvestore silos, barn setup for beef cattle, w/two homes on the property. All for $200,000.

Century 21
(717) 374-2121
Ask for Martha Ross
(717) 286-0215 Evenings

WANTED TO RENT
Barn or Chicken House w/Pasture for sheep. Close to Lancaster w/or without residence
717-393-7436

WANT TO BUY
Farm or farmland, Lancaster County, agriculture or development potential
717-285-3081

JUST LISTED!

Dairy of Distinction Farm - 162 acres, prime valley land, two story barn, 50 tie stalls on 2" pipeline. 1000 gal. bulk tank, two story dry cow and heifer barn, exceptionally nice 5 bdrm. 2 bath home with swimming pool. Located near schools, hospital and shopping. Not many farms like this one for sale. Price is firm but right, $250,000. Full line of equipt. and 19,000# herd available. Please call for appointment.

Dick Posson, Broker
POSSON REALTY
Norwich, N.Y. 13815
607-334-9727

Upper Dauphin County.
Homes, farmettes, weekenders, acreage.
Agents: Don Miller, Call 896-3252
Dave Branchick, Call 362-8888
J C T Realty, Inc.
Millersburg, PA 717-692-2206

PROFITABLE HOG FARM OPERATION NETTING $20,000+ ANNUALLY

A 2-story dwelling contains 3 rental units netting approximately $10,000 annually. Plus, a barn, horse pasture, 3-car garage & other small buildings on a 5-acre tract in Conoy Township.

OLWEILER REAL ESTATE
(717) 367-5134 - (717) 653-8523
(717) 534-2048

LYCOMING COUNTY FARM FOR SALE

This farm consists of 94.6 acres total, 60 acres tillable, balance woods & pasture. Presently set up for beef. 12x30 silo, 46x60 bank barn, 42x63 machine shed, 28x36 two story garage & work shop. Antique log home, partially restored, 3BR, TV room, LR, bath, kitchen with modern cabinets. Hand fired CI furnace & wood stove. For an appointment to see call
(717) 323-5542
after 5:00 weekdays, anytime Saturday or Sunday

HIDDEN POTENTIAL IN NY

AMISH DISTRICT

213 acre farm, house & barn need work, showplace potential. Possible owner terms at $230,000. Call or write for details.

Century 21
T.L. WRIGHT REALTY
Cobleskill, NY
518/234-3547

SNYDER-UNION CO. AREA OPERATING DAIRY FARM

109 ACRES nearly all tillable, 52 stalls, pipeline, tank, hay & equipment storage, 20x60 and 16x45 concrete silos, wire cribs, 4 BR Colonial brick home, 2 baths, 2-car garage, priced $245,000.

PERRY CO. NEW LISTING

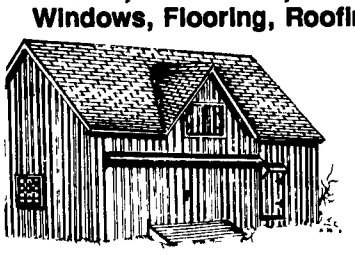
69 A with 55 tillable, some of which is in Christmas trees. Ready to harvest. Brick and stone home, bank barn just north of Blaine along hard road less than 2 hrs. from Lancaster. Priced $166,500.

19 ACRE FARMETTE Short drive south of Lancaster, 2½ story 3 BR home w/bank barn, 3-car garage, pole cattle building completely finished for cattle or horses. Very unique ideal gentleman's farm, priced at $215,900.

KINGSWAY REALTY
1770 Oregon Pike
Lancaster, PA 17601
717-569-8701 717-733-3344

Post & Beam BARN BUILDERS

- **Design Your Own Floor Plan.**
- **Frames From $10.00 Sq. Foot**
- **Frames & R28 Insulation & Wall Panels $18.00**
- **Frames, R28 Panels, Thermall Pane Windows, Flooring, Roofing & Siding, Interior Walls & Doors From $35.00 Sq. Foot**



J.L. Buchet, P.O. Box 265, St. James, L.I. 11780 516-862-7013

Northern New York where the farms are still affordable. 750 acres, 550 tillable, alfalfa soils, 160 cow modern free stall, 5 silos, 3000 gal. bulk tank, 16 cow auto take off parlor. $600,000

683 acres, 230 acres Class I tillable, 115 cow free stall, 3 silos, 2000 gal. tank, 12 cow parlor, modern 32x110 heifer facility, 3 houses, main house exceptionally nice modern ranch. $475,000.

160 acres, 150 tillable, excellent soil resource, 84 cow comfort stall barn, 30x80 hay storage, 30x70 machinery storage, pipeline, very nice home. Stocked & Equipped $310,000.

North Country Realty
132 East Main Street
Malone, New York 12953
518-483-0800
Evenings: Richard Spaulding 518-483-3669
Edward Legacy 518-483-7386

PANORAMIC VIEWS overlooking historic Mohawk Valley. 140 ac. of rolling meadows w/over 2 miles rd. frontage. Tastefully remodeled 8 room home. Freshly painted 70x32 barn in exc. condition. Retiring owners offer this well kept farm in a beautiful country setting 2 miles from quiet village. $198,500.

COOPERSTOWN NY AREA. Presently a working Morgan farm. 118 ac. of excellent soils. Good 4 brm Colonial home w/heated greenhouse & lots of potential to be 2 family. 110x40 barn w/22 box stalls. $210,000.

EQUESTRIAN CENTER. 70x120 indoor riding arena & good barn w/27 box stalls. Lovely restored Colonial home w/3 apts. rented for $1,125 total. Mgr. apt over garage. Fenced paddocks, all on 97 ac. Low taxes. $385,000.

FREE CATALOGS
VALLEY VIEW REALTY
COBLESKILL, NY 12043
518-234-8116

JUNIATA CO. PA ACREAGE & WEEKEND RETREATS
50 MI WEST of HARRISBURG

CAMP GROUND BUSINESS, 34 sites, 70 acres, water & elec. hookups, dumping station w/septic system, bath house, nice stream, very secluded, $90,000 or will subdivide.

168 WOODED ACRES, borders stocked trout stream, exc. hunting, sewage tested, subdivision potential, near small country town, $125,000

13 WOODED ACRES, gentle slope, septic system installed, easy access $15,000

10½ WOODED ACRES, septic system installed, secluded, $12,500

2/3 OF ONE ACRE, stream, large trees, road frontage, suitable for self contained RV or camping, $3,500.

LONG REAL ESTATE
RD#2 Box 410
Port Royal, PA 17082
Ph. 717-527-4784 or 2402

Get Ready Spring

And this modern dairy farm is in full operation and ready to go. 72 tie stalls, 72 free stalls, 3 large cement silos all with unloaders - 24x64 - 20x58 - 16x65. Machine shed with shop. There's much more and can be purchased two ways. 100 acres for $198,000 or 310 acres for $325,000.

Endless Mt. Real Estate
RD #1 Box 203-A
Covington, Pa. 16917
717-659-5684

Richard Chamberlain 717-549-4173
Bill Smith 717-549-5146
Jake Ensminger 717-659-5245
Don Chamberlain 717-549-4721
Vester Ensminger 717-549-6301

For Sale
Dairy and Hog Farm

295 acres, 200 acres tillable, 2 story 36x42 seven bedroom house built in 1976. 20 tie stalls with rubber mats and manure storage pit, also 14x45 sailo. Twenty sow farrowing units and 32x116 nursery, with manure storage pit, also 100 sow feeding facilities 46x80 hog finishing floor. 28x48 double corn crib, 54x60 machinery shed and new shop, also rural water.

Close to the Memphis, Mo. Mennonites.

Also several other farms for sale in this area. Priced to sell $900 an acre.

Menno Lambright
Rt. 8, Box 155
Bloomfield, Iowa 52537

For more information send us your phone number and we will call you.

BRADFORD COUNTY DAIRY FARM

620 acres, main barn has capacity of 150 cows, 3 silos, very good modern house & tenant house. A good operating farm.

717-549-5618

HUNTERS PARADISE!! 42 wooded acres, approx. 10 miles from Chambersburg. Electric & phone available. $39,900. Century 21 All-Towne Realty. Call Bertha 717-267-0707 or 717-264-3277. A181

WANTED

Rental/short term lease. Farmette 3+ acres. Rural setting, outbuildings in good condition. York & Adams Counties Call

717-786-4258
Ask For Pat

Two Franklin County Farms

45+ Acres, 2½ story dwelling, 5 rooms, ½ bath on first floor, 3 bedrooms, full bath on second floor, bank barn, many out buildings, some rented. Free flowing stream through pasture. Mennonite Amish school nearby. Being offered for $168,900. Also 100 acre limestone dairy farm, modern buildings in excellent condition, bank barn, large brick dwelling, excellent development potential with over 400,000 ft. of hard road frontage. Near I81 Scotland area.

Call Phyllis at

ERA GARMAN REALTY
717-264-7999
or 717-261-0343

JUNIATA CO. PA FARMS & FARMETTES

154 ACRES, 130 tillable, 2 story dwelling, bank barn, 65 free stall barn, milk house, 20x68 silo, machine shed, stream, no dairy permitted till 12/19/91 $275,000

113 ACRES, 65 tillable, 2 story dwelling, bank barn, Twp. road frontage w/no traffic, very secluded $125,000.

100 ACRES, 50 tillable, 2 story dwelling, bank barn, stream $135,000.

54 ACRES, 20 clear, 7 acres apple & PYO cherry trees, 2 story dwelling in immaculate cond., large machine shed-sales room-work shop comb, bank barn, Twp. road frontage w/no traffic, very secluded $140,000

4 ACRES, 2 story dwelling, large 3 bay cement block garage-work shop comb, small barn w/attached sheds, was $67,500, owners says make offer.

LONG REAL ESTATE
RD#2 Box 410
Port Royal, PA 17082
Ph. 717-527-4784 or 2402

NEW LISTING - MERCER COUNTY

525 ACRES... some tillable, pasture and woodland..... **$450,000**

Out-buildings consist of 2 barns, grain storage, and workshop. A home that has been modernized and designed for efficient farm living. Stream flows thru entire 525 acres. All this for $450,000!

RICH BRANDT FARM REAL ESTATE
2033 Penn Avenue, West Lawn
Reading, PA 19609
(717) 274-3622 - office - (215) 678-1122

"Lancaster County Farm"

107 acres, 92 tillable, 10 pasture, Duffield, Hagerstown soils, bank barn, 80' bunk feeder for 120 head cattle. 20'x60' and 12'x40' concrete stave silos, 40'x354' 1 story pullet house for 36,000 pullets, 36'x284' 2 story high-rise pullet house for 43,000 pullets, 40'x96' hog finishing unit with 20'x60' high moisture corn Harvestore silo, 600 hog capacity, tobacco shed, corn barn, tool shed, 2½ story brick dwelling with 5 large bedrooms, large modern kitchen, dining room, living room, hot water heating system, furnace is 2 years old. Everything is in excellent condition. $650,000

For more information and for appointment call or write:

SHEETZ REAL ESTATE
255 West Main Street
Mount Joy, PA 17552
Phone 717-653-6313
Ask for Gene

WIMPLE ASSOCIATES

800 ACRE CORTLAND COUNTY FARM: 400 acres tillable, 150 acres woods with timber. Very good hip roof barn has 105 ties with 2" pipeline, 5 large silos, Slurrystore system, 1500 gallon tank. Free stall heifer barn. Attractive home plus mobile home for tenants. JUST LISTED! $480,000.

VEGETABLE LAND ON LARGE RIVER: 70 acres near Cooperstown, part productive bottom land. 50 stall 2 story barn plus heifer barn. Drilled well. $73,000. Call WIMPLE'S SLOANSVILLE OFFICE: 518-875-6355.

NICE LAYING LAND: rolling land at the top of a hill; 300 acres with 170 acres tillable. All good alfalfa soils. Hip roof barn has 48 ties with Universal pipeline, 16x50 unloading silo. Handy barn for chores. Nice 10 room colonial home. Asking $140,000 bare or $210,000 complete. Call WIMPLE'S JASPER OFFICE: 607-792-3355 or...

WIMPLE ASSOCIATES
SLOANSVILLE, N.Y.
518-875-6355
FREE DAIRY CATALOGUES

THE REAL ESTATERS OF MANSFIELD

65 Williamson Rd., Mansfield, PA 16933
(717) 662-2138
Evening - 659-5849

MLS

DAIRY FARM - IMMEDIATE POSSESSION

Between Elmira & Corning, NY Very close to PA line. 1½ story partially remodeled farm house. Older double 6 milking parlor with free stall barn for 74+ mature cows. Heifer barn, 3 concrete silos, milking equip., 2 bulk tanks & silos unloading included. Approx. 62 acres. JUST $93,500. Or 201 acres with buildings and silos. JUST $156,000. #M-408.

SHOW PLACE DAIRY FARM

W/new 100 head tie stall dairy barn, drive through overhead storage pipeline milking system, lagoon manure system, separate 100 head heifer and dry cow feeder barn, several silos. Home being remodeled on approximately 170± acres. Tioga Co., near Wellsboro $299,000. M-431.

FARM FOR SALE
By Owner
534 ACRES (all tillable)
Southwestern Kentucky

With normal rainfall this farm will produce:
Corn - 150 bushels per acre
Soybeans - 40 bushels per acre
Wheat - 60 bushels per acre

Farm Includes:
Two large family homes
Two small family homes
Two mobile homes
Nine barns
Four silos

This is one of the most productive farms in Kentucky. The owner has followed only the best conservation practices. It has Blue Grass, Fescue, and Orchard Grass sod. There is no Johnson grass.

One of the outstanding features of this farm is the water supply. It has three springs that have never gone dry, even in the dryest of years.

This farm is ideal for livestock. It also has a good tobacco base.

The farm can be purchased with complete set of equipment.

Farm is located in southwest Kentucky. It is 70 miles from Nashville, TN and 7 miles from Hopkinsville, KY, just off Interstate 24.

There are other farms in the area that could be obtained.

For more information phone
Henry Lilly
(502) 885-5603

SADSBURY TOWNSHIP-CHESTER CO.

43 5 acre farm w/stone/log home, modern dairy barn which could be converted for horses, stream running thru meadow, Asking $350,000

70 ACRE GENTLEMAN'S ESTATE

Luxurious 19 century brick home, sauna, cool wine cellar, large heated shop w/office, barn w/6 box stalls, implement shed, stream thru meadow, near Oxford Asking $850,000

QUARRYVILLE - LANC. CO.

Top producing multi-use 140 acre farm, 125 acres T, lg bank barn w/50 stanchions, concrete silo, pasture w/stream, machine shop, ut shed, corn cribs, bulk feed bin, etc, updated 2½ story 6 bd farm house. Asking $800,000

PARKESBURG - CHESTER CO.

75 acre dairy farm w/large bank barn, new garage/workshop and 4 BR house INDUSTRIALLY ZONED-PRIME FOR DEVELOPMENT Asking $1,100,000

ROBERT COATES
REALTOR
717-442-4134, 215-932-5484
After hours call Don, 215-857-5464,
Rose, 215-932-9626
Steve Jr. 215-593-2828
Bart 717-354-3185

HERITAGE REALTY GROUP INC

1525 Science St., State College, PA 16801
814-231-0101

"FARM PEOPLE SERVING THE FARM COMMUNITY'S REAL ESTATE NEEDS."

Contact: DON C. MYERS
Residence: (814) 422-8111
ROBERT A. CONNOLLY
Residence: (814) 383-4336

FARM & RURAL PROPERTY DIVISION

CENTRAL PENNSYLVANIA FARMS AND FARMETTES

CENTRE COUNTY

#2473 FB GENTLEMAN FARM, STATE COLLEGE - $320,000
* 11 Acres - 9 Acres highly productive, tillable plus 2 acres site
* 2½ story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn
* Ideal for horses, only 3 miles from town Additional 15 acres of tillable land available

#2325 FL LARGE ACREAGE WOODED TRACT - MILESBURG AREA - $698,500
* 1225 Acres - all wooded, substantial public road frontage
* Ideal for use by a hunting club
* Easily accessable from Interstate 80 Has subdivision possibilities 486 Acres can be purchased for $500/acre

HUNTINGDON COUNTY

#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500
* 55+ Acres (45 6 tillable, highly productive)
* Ideal for truck cropping and irrigation
* Situated in an excellent location for direct (roadside) marketing

LYCOMING COUNTY

#3493 FA GENERAL VEGETABLE OR DAIRY RIVER BOTTOM FARM - WILLIAMSPORT - $195,000
* Approx. 116 Acres (91 acres tillable, 18 acres woodland 7 acres site & miscellaneous)
* 2½ story frame house, barn w/milking parlor, free stall barn 2-20x60 & 2-20x30 Harvestore silos 42'x96' implement shed w/shop area 40'x60' retail sales building
* Highly productive, river-bottom land, Susquehanna river frontage for irrigation Additional 60-70 acres of river-bottom tillable land available for rent, available with farmette below

#3493 FA FARMETTE, WILLIASMPORT AREA - $87,500
* Approx. 6 acres (4 acres tillable, 2 acres site)
* Comfortable 2½ story brick farmhouse, 2 story bank barn, garage, 20'x50' Harvestore silo
* Situated in a rural area close to Williamsport

#135 FA - LIVESTOCK & HOG FARM (Convertible to Dairy) - LAIRDSVILLE AREA - $297,500
* 270 Acres (165 tillable; 25 pasture, 85 woodland & site) tillable land is relatively level and productive, good growing season
* Sound, aluminum sided 2½ story home, large bank barn with 60'x120' -one-story attachment, 20'x60' Harvestore silo
* Substantial road frontage and stream frontage Approx 25 miles east of Williamsport Owner will subdivide and sell with reduced acreage

MIFFLIN COUNTY

#2383 FC - RECREATIONAL - CABIN - NEW LANCASTER VALLEY - $72,000
* 21 93 Acre tract, approx 5 acres tillable, balance wooded, joins state land
* Structures include a 24½ ' diameter cord wood cabin and a 24'x44' double wide home
* Near Reeds Gap State Park, public road access Double wide home with 1 62 acres available separately for $27,500

DETAILED BROCHURES ARE AVAILABLE FOR [illegible]
ABOVE LISTINGS AT OUR [illegible]
CENTRE OFFICE (Barry Hall Jones and [illegible]

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND AND CABINS

Our Farm and Land Division currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.

See the Jan. 28 or Feb. 25 issues for a complete farm and farmette inventory.

Farm and Land Division

Fred Strouse	(814) 364-1705
Scott Yocum	(814) 466-3150
Terry Gingher	(814) 364-1169
Kenn Davis	(814) 667-3636
Rachel Port	(814) 669-4194
Mel Rockey	(814) 466-6688

KISSINGER LEONARD & BROWER Realtors

245 S. Allen St.,
State College, PA 16801
(814) 234-4000

NORTH CENTRAL PENNA

Excellent farmette on 16.9 acres, mostly open, with 2 sty bank barn, partially remodeled house with 4 bdrms, 2 baths, new kitchen, all in good condition. Property can be bought with 11.9 acres for $64,000. Asking $72,000 #979

80 ac. operating dairy farm, 111 tie stalls, pipeline, 1000 gal. bulk tank, barn cleaner, 3 silos, heifer facilities, outbldgs, stocked pond, 6 bdrm house, LR, DR, kit, etc. Possible lease land available. Asking $145,000 #914

85 acre Dairy Farm near PA Grand Canyon, 36 tie stalls, 14x50 silo with unloader, bulk tank, barn cleaner, 2 story home, 6 miles from Wellsboro. Asking $130,000 #964

Koch REAL ESTATE
9 Cone Street
Wellsboro, PA 16901
717-724-3500

YOU'LL ENJOY COUNTRY LIFE in this rancher on 10+ acres 3 BR, 2 BA, DR, foyer, stone F/P in bsmt Pole barn $64,900 (W397)

HUNTING LAND/OWNER FINANCING 45 498 wooded acs, near State Land, good hunting. $27,500 (W408)

COMPPAND A VIEW OF VALLEY from 6 99 ac lot on country road Close to town $6,750 (W419)

ERA-Homestead Realty
23 E. Ave.
Wellsboro, PA 16901
717/724-7161

CAMP OR RETREAT completely furnished 24x24, 1½ sty on 2 acs w/stream, elect, privy, near lakes $18,000 (M264)

HOME/BUSINESS/RECREATION on 21 acs 3 BR, 3 level home w/mini barn, 2 bay car/truck garage w/ hydraulic lift $51,900 (M236)

COMMERCAIL PROPERTY sq ft of floor space, 960 sq ft storage area Store & storage carpeted & paneled 2 BR apartment over store, 2 car garage $82,500 (M206)

ERA Homestead Realty
Rt. 15 S., Box 276
Mansfield, PA 16933
717/662-3287

3 BR HOME ON CORNER LOT in village. Lg LR, lg 1 car garage, garden area $38,000 (D583)

CAMP OR HOME SITE w/pond location. 68 acs, w/ stream, woods, good access & frntg $34,000 (D582)

LG. 2 STORY 5 BR, 2 BA, new roof, bsmt/FPL & extra flue $42,500 (D582)

ERA-Homestead Realty
168 S. Main St.
Westfield, PA 16950
814/367-2222

ERA HOMESTEAD REALTY

Mansfield	717-662-3287
Wellsboro	717-724-7161
Westfield	814-367-2222

CHARLOTTE CO., VIRGINIA

226 acre farm w/development potential. Located near Hwy. 15 & 360. Property could easily be subdivided. Excellent farmland, tobacco acreage, ample water supply w/2 creeks. Excellent hunting. Road frontage on both sides of state road. 2 story farmhouse w/3BR, LR, DR, large kitchen, utility room and bath. 1988 real estate taxes less than $500. Priced to sell at $175,000. Call 804-372-4034 or write:

Raymond J. Seamans
Rt. 3, Box 815
Chase City, VA 23924

**** 145 ACRES M/L:** With extensive road frontage. 24 wooded acres and 124 tillable acres. Includes 2½ story house, bank barn, corn crib, 4 car garage, mobile home and nice pond. North'D County. Good production ground. Owner financing.

**** MIFFLIN COUNTY:** 96 acres ±. Approx. 80 tillable, 15 wooded and 1 acre homesite. 4 BR farmhouse and bank barn. Nestled between frontage and small stream. $135,000.

**** NORTHUMBERLAND COUNTY:** Quiet country setting on 17.8 acres±. Turbotville RD Pre 1900's 3 BR home with 3 layers of brick construction - 2310 sq. ft. of living Space. Well maintained property. $87,500.

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Modern Dairy Complex - 100 free stalls, double 6 milking parlor, 6 units w/weigh jars - 1,000 gallon tank - computer system, 4 stall 2 feed unit - manure lagoon - 2 Harvestors 20x60 - 20x80 - 20x70 stave silo w/ conveyors to feed trough. 88 acres murrill soil - 4 bdr. stone dwelling.

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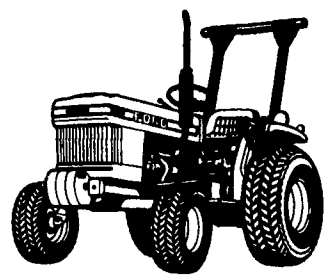

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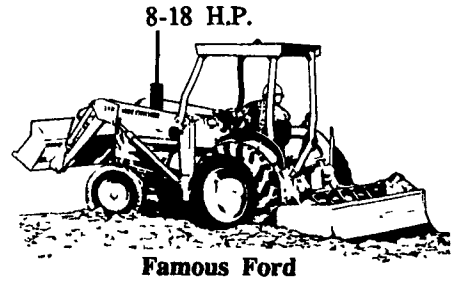

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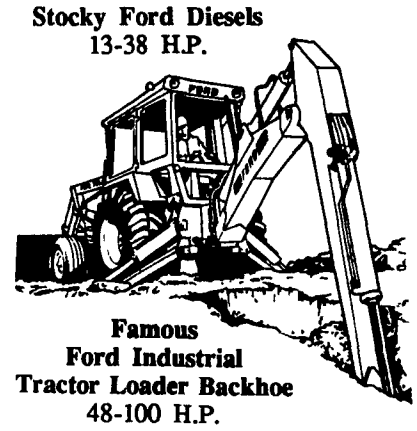

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Keystone Farm Credit, A.C.A., Formed

SHOEMAKERSVILLE (Berks) — In a merger which involved six leading agricultural financial institutions in Southeastern Pennsylvania, Keystone Farm Credit, A.C.A., was formed, effective January 1, 1989. The first issue to be considered by the Farm Credit stockholders of the Berks-Lehigh Valley, Lancaster and Southeast Associations, was to merge the PCAs into the FLBAs. Consideration for these mergers was mandated by the Agricultural Credit Act of 1987.

In a second issue, stockholders of the three southeastern Pennsylvania Associations were asked to consider a merger into one Association. Vote meetings were held throughout the 15 county area in late November; the issues were overwhelmingly approved by the stockholders in all six associations.

Bernard C. Flory, President and CEO of Keystone, is former President and CEO of the merged Berks-Lehigh Valley Farm Credit Associations. The headquarters of the new entity will be in Shoemakersville, Berks County. Keystone will have approximately 85 employees when reorganization is complete; they will be serving the financial needs of the agricultural community in Berks, Bucks, Carbon, Chester, Dauphin, Delaware, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Philadelphia, Pike and Schuylkill counties. Keystone has approximately 5,000 stockholders with an outstanding loan volume of $350 million.

"The discussions on the merger issues began nearly 18 months ago and much consideration and thought went into the process before we were ready to bring the issues to our stockholders" stated Mr. Flory. The Boards of Directors and management in Berks-Lehigh Valley, Lancaster and Southeast were all involved in the planning process. "The new organization will provide us with a stronger capital base, a more diversified loan portfolio, and will eliminate corporate duplications", continued Mr. Flory. "It is important to note that the personnel who handle our accounts - branch managers, loan officers and loan processors - will not be affected. The excellent service which our stockholders have grown to expect will continue and, over the coming year, our menu of financial services will expand. We have some exciting changes taking place in Farm Credit and Keystone intends to be on the leading edge" he concluded.

The Boards of Directors of the former Berks-Lehigh Valley, Lancaster and Southeast Associations have initially assumed the role of the new Board. Rounding out the 31 member Board of Directors is Mike Brubaker of Brubaker Agronomic Consulting in Lititz; Mr. Brubaker was appointed to a newly created position as an "outside" director, mandated by the 1987 Agricultural Credit Act.

Keytone Farm Credit, A.C.A., is a part of the nationwide Farm Credit System and is affiliated with the Farm Credit Bank of Baltimore which serves agriculture in Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and the Commonwealth of Puerto Rico.

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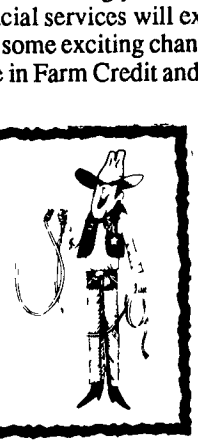

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Open House - See Pg. A45

36 REAL ESTATE

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53 acres, 40 tillable, meadow, stream. Enjoy country living. Large bank barn, tobacco shed, 4 car garage, corn barn, silo 20x60. Large Double 12 room house fixed for 2 families, 2 baths. In Mt. Joy Township. E'town school district. Between Manheim and Elizabethtown. Possession April 1, 89. Less Than $5000 an acre. Make offer. Owner Financing to a qualified buyer.

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1130 MASSEY FERGUSON TRACTOR w/cab, duel hydraulics, duel wheels and turbo $4,500 885 Case Tractor w/lder $5,000 Gehl Forage Wagon, its needs unloading belt, $400 International flail Chopper, it works well, $800 717-349-2393 or 349-2408 or 349-2154

1240 4-row John Deere plate planter with fertilizer filling auger, $1500 00, M & M model D PTO corn sheller with high unloading auger, $1000, International 2350 Mount-o-matic loader, $2500 All in excellent condition (201)735-8389, (201)735-4408

14' unloading auger, parts washer; 48" street sweeper; IH grinder mixer, Case ripper; VH4D Wisconsin engine; AC baler, Badger spreader 717-354-4059

18' heavy duty JD disc, $4,250 201-859-2616

1956 IH 300 utility tractor, Bush Hog 10' offset mower, 1971 Ford F600 14' covered truck, (300) 20 bushel apple bulk bins, CO2 scrubber 609-799-2074

1956 INTERNATIONAL Dump, 30,000 GVW, 10,400 net Excellent condition, runs great Spares available Asking/$2,000 215-598-8252

47KW generator set automatic 200 amp transfer Hercules reg. gas engine. $1,200/OBO 717-738-3134

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674 International Diesel with cab/radio/heater, #2250 loader w/new bucket, adjustable bin, Fork Myers 8 foot snowplow, hydraulic lift angle w/1100hrs. 717-374-4335.

'76 Dodge 300, 360 engine, 4 spd., dual whls., 67,000 miles, mist green cab w/red 8' cattle body, very good. 717-949-3074, 703-879-9926

'78 Datsun stake bed PU, w/good tires and inspection $600. 717-534-1253.

'80' Jamesway belt-feeder, center feed, very good condition, $1,075. (814)793-2339

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'87 F350 XL, 4WD, 460 motor, 4 speed, 3,500 mi, $12,500. Walker's Somerset Co., 814-893-5589.

'88 F150 4WD 6 Cy, fuel inj, 5-speed 9,500 mi, Walker's Somerset Co, 814-893-5589.

'88 F150 Lariat, 4WD, 302 Auto., Air, Cruise, $10,300. Walker's Somerset Co., 814-893-5589

AC 190 XT, series 3, $5,250 JD 3pt, 4-16 plows, $750. JD 2-bottom trailer plows, $175. Ford 612 forage harvestor, $500. Oliver 13-hoe grain drill, $250. Washington Co (412)267-3268.

AC 200 tractor, 103 h.p., very nice, privately owned, $6,000. 717-532-6539

AC 600, 6 row, no til corn planter, w/granular fert boxes, and seed monitor. 400 gal field sprayer. Cumberland Co 717-249-5005

AC 7060, PS, CAH, nice, $8,750 301-833-9091

AC D17 w/loader, series IV, excellent, $4,500. 301-833-9091

AC D-21 Series II, good to excellent w/duels, $5600. York Co 717-244-8396

AC TL-20 rubber tir loader, 2 yd. bucket, 344 diesel engine, soft cab, runs good, tires bad, $5,500 Ron Coover, Shippensburg, Pa 717-532-6540

AgTec model 3004 airblast sprayer, fair condition, $2,800 Firm Dauphin 814-856-2973

Agtec sprayer 3004 w/ rotating vegetable head, 125 gallon tank, 3 pt hitch, new still in shipping crate, $4,000. OBO. 703-775-7890

Anderson Miller alum. irrigation pipe approx. 50 pieces, 40' lenths, 4" diameter Assorted fittings and sprinklers. Pipe trailer, Gorman Rupp power takeoff pump. Also 5-bottom Case plow (609)654-9539. Burlington Co. NJ

Antique JD model LA with 5 attachments, near new tires, $2,450. Pittsburgh. 412-931-5190

Automatic rollermill w/15HP 3 phase motor, used to roll corn silage, used very little, excellent cond. $4000 814-749-7536.

BATWING MOWER, used Woods, 20', $3,500. 301-833-9091

1956 INTERNATIONAL Dump, 30,000 GVW, 10,400 net. Excellent condition, runs great. Spares available. Asking/$2,000. 215-598-8252.

1959 JD 830 w/factory enclosed cab, $4,000; 840 Tractor- $4,000; 33 #330924, $6,000; 330 #330331, $7,000; GPO #15585, HI-CROP #6004847, $4,000 615-728-2894, daytime

1969 John Bean Speed Sprayer, GMC V-6, 351 New 500 gallon stainless steel tank, runs good Keep very clean, asking $3500 609-767-3737, day 609-567-4186, night.

1972 FORD 4500 Backhoe, diesel, Model 19-551 Hoe, rebuilt swing pin and cylinders New injector pump, runs great, asking $11,100 215-598-8252

1975 Button & Johnson tomato harvester, excellent condition; 1984 FMC 25RC sprayer; 609-268-1840 after 6 p.m.

1975 Franklin skidder, Model 170, XLN, good condition, stock trailer, 45', A1, Fruehauf, good condition. 717-938-2473.

1978 Ford 6700 rollbar canopy, 70hp, very good condition, $7,500 OBO Evenings (301)791-1349.

1978 JD 7000 conservation corn planter, 6RN w/ liquid fert, corn and soybean units and insecticide attachment. Cast iron and rubber press wheels. JD & White coulters w/regular monitor. 301-838-5639.

1979 JD 440 snowmobile, excellent condition; 5' IHC drag cutharrow 3-16" Oliver drag plow, excellent condition; IHC 2-14" drag plow; 8N Ford tractor, excellent condition. 609-478-6090.

AC D-21 Series II, good to excellent w/duels. $5600. York County. 717-244-8396.

International 550 5-bottom, 14" plow, fast hitch $500. 3 International bolt-on front weights, $30 each. Center Co 814-692-8678.

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220 Cummins. $350. or best offer One in parts. Cumberland County 717-776-5765 evenings, 717-872-6912 weekends.

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3800 John Deere forage harvester, knives & shear bar just replaced, new style 2 row narrow corn head, new style hay head $3140 Lanc. Co. 215-445-6019.

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Big wheel spreader, good condition, GMC 7500, V-6, gas, tire size 48x25x20 and 66x43x25, 1600G SS liquid tank, can be made into a sprayer. (215)948-9377

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Burgmaster I-D turret drill tooled, $4,000. Evening Sat Centre Co 814-234-5254

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Case 28, disc harrow, nice condition, $250. Lancaster Co.(717)626-7665.

Cat 941B crawler loader w/ excellent engine. ROPS, good undercarriage w/new heavy duty steering clutch & bevel gear group, 4 in 1 bucket, $19,500 BALANDA EQUIPMENT CO. Palm, PA 18070 215-679-3900 Day or Night

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Ford 800 tractor w/ backhoe & loader, excellent condition, $6,500. OBO; 22' Camper Cobra, extra clean, $2,800. Daytime 717-361-8110 Ask for Rick. Evenings-Weekends. 717-637-2960

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For Sale: 1490 Int hydro swing 12' swather, new condition; Two Lamco high age wagons, good condition. Franklin Co Call 717-264-5766

For Sale: JD 420; JD 202 Hobbs hard hose sprinkler Brush Hog offset Brillion 609-561-2332

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For Sale: Oliver Crawler Tractors and Parts OC3 OC4, OC6, OC12. Call evenings, ask for Tom 201-850-1565.

For Sale Or Trade: F12 tractor for backhoe 301-482-6673

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- Ford 5600
- Ford 7600 cab, D.P.
- Ford 5000
- Oliver 1855 Cab
- White 2-70 Field Boss
- AC 180
- David Brown Case 4x4
- Case 885
- Massey 165
- JD 300 Backhoe
- Case 480C Backhoe
- JD 450 Bulldozer
- JD 350 Dozer, 6 Way Blade
- Many More
- Net Zetor's In Stock

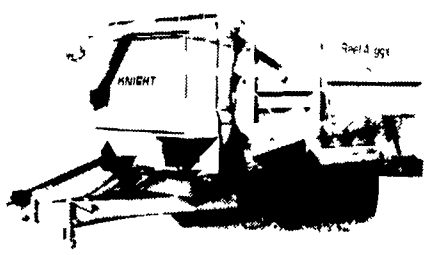
ALLAN HART & SONS
Cochranton, PA 16314
(814) 425-7094
Exit 35 off I79 - 3½ miles East on Rt. 285

Reel Auggie

KNIGHT

2000 Series

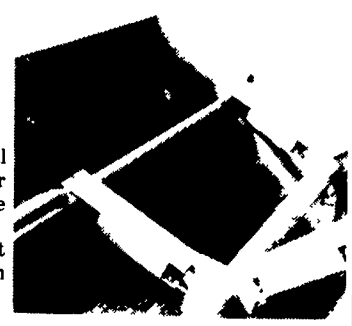
A new concept in TMR Mixers



The Mixer/Blender/Feeder that handles your TMR ingredients including **long stem hay.** Pictured is the RA2250.

Reel Auggie Mixing Chamber

The reel turns slowly and gently lifts material into the two blending augers. The lower auger is notched and moves the material forward. The upper auger, which moves the material rear ward, features replaceable knives which assist the blending of long baled hay or other tough roughage materials.



Advantages of the Reel Auggie Design

*Blending long hay, other roughages, and by-product materials.
*Reduced mixing time with lower horsepower requirements.
*Reduced material breakdown, fluffier material consistency and faster, more even unloading.
*Power chute optional in tow and truck mount applications.

Stationary - Tow - Truck

You can depend on a Knight
Since 1945

LANCASTER SILO CO. INC.
2008 Horseshoe Road
Lancaster, PA 17601
717/299-3721

NEW TRACTORS

CASE-IH

235 hydro 2WD
245 4WD turf tires w/ loader
585 4WD, (special price)

USED TRACTORS

Farmall Cub w/New Woods 60" Mower & Snow Plow
Farmall Cub w/22 Mower

NEW EQUIPMENT

CASE-IH

2200 Loader for 385-485 Tractor
2250 Ldr. w/72" Bucket
7 QA Ldr. for 200 Series Tractor
10 QA Ldr. for 200 Series Tractor

NEW OTHER EQUIPMENT

Woods 750 Backhoe w/18" Bucket
Woods RM500 Rear Mtd. Mower
Woods RM600 Rear Mtd. Mower
Woods M54, 5' Rear Mtd. Mower, Special Price

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

case ih

Best Buys in Used Equipment

TRACTORS:
IH Farmall "C"
Farmall C w/6 Ft. Woods Undermounted Mower
Int F12 w/Cult., $450 - Runs
Int. 300 Utility
Cub w/Mott Mower- Real Nice
Cub Lo-Boy w/Mott Mower
Cub w/60" Deck
Farmall Cub w/Gang Mower
154 Lo boy w/60" Mower
David Brown 990 - Fair Cond
Cub Equipment - Plow, Cult, Disc, Etc
Massey Harris Model 30
Ford 3400 Gas w/Ford Loader

HAY & FORAGE:
Gehl FBB 88 Blower
550 IH Chopper (Parts)
Hesston PT-10, $1,500
NH 69 Baler w/o Thrower
IH 27 Baler - Real Nice
IH 430 Baler w/Thrower
IH 445 Baler, 1 Yr Old
IH Direct Cut Head For 15 or 16 Chopper
IH 56 Blower
Fox Blower
JD 1209 Mower Cond, 9 Ft.- $3,250
Pittsburg 3 pt Wheel Rake- $650

OUTDOOR POWER EQUIP.-
Cub Cadet, Model 1872 w/50" Deck
Cub Cadet, Model 2072 w/50" Deck, Rental Unit
Cub Cadet 108 Mower
Cub Cadet 105 w/Mower
Cub Cadet 782- Real Nice Shape!
Cub Cadet 982, 20 Hp, w/50" Mower-Rental, $3,200
Cub Cadet 482 & 582
JD 110 w/Mower
JD 210 w/Mower
Grasshopper 1822 Diesel, With or Without Bagger
Grasshopper 1822 Gas, With or Without Bagger
Toro Professional 76 w/3 New Extra Reels
Woods 210 Offset Mower
Jacobsen 1974 F-20 Fairway Mower
Toro 7 Gang Pull-Type Golf Course Mower

Good Selection of Used Cub Cadets In Stock

PLANTERS:
IH 56 4-Row Planter
IH 658 6-Row Narrow Dry Fert.
IH 3 Pt. Hitch Rotary Hoe, 15 Ft. Folding - $975
Case Pull Type Rotary Hoe
Oliver 76 18x7 SD Grain Drill
JD 494 Pull-Type Planter
JD FBB 15x7 DD Grain Drill

TILLAGE:
Pittsburg 11'6" Disk
IH 37, 35 In Various Sizes
IH 3 Pt. Hitch 2-Bot. Plow
Int. 360 20 ft Trailing Field Harrow
IH 78 Front Mtd 4-Row Cultivator w/Quick Attach, For IH 66 Series
1-Bot Trailing Plow
Dunham Lehr 12' Packer Mulcher- Poor Condition
Dunham Lehr 12' Single Packer - Coming In!
Case 12 Ft Trailing Chisel Plow

COMBINES:
IH 227 CH, fits 315, 205 or 203
IH 205 w/10 ft Platform, $3,000
IH 844 Cornhead - $2,500
IH 810, 13 Ft Head - $2,500
MF 1144 4-Row Wide CH, $4 250
MF 750 w/1163 Cornhead, 6 Row Narrow & 13' Platform - Coming In!
744 Wide Cornhead for 715, Ex Cond
743 N Cornhead for 815, Ex Cond
MF 510 Diesel- Nice Shape
JD 7720 Combine, 6 row cornhead, 15 ft. soybean head, nice shape

COMBINES & EQUIP. FOR PARTS:
(2) IH 315's
IH 403 Gear, 4R W Hd & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform
IH 550 Chopper (Parts)
400 6R Cyclos- Parts or Field Use
IH 455 & 656 Planters
JD Van Brunt 13x7

MISCELLANEOUS:
Ag Chem 500 Gal. Trailing Sprayer, Like New!
Freeman Loader for IH 424
Morridge 400 Bu. Grain Dryer - Set Up For Natural Gas, Can be converted to LP gas, $1,600
Martin 3300 Gal Liquid Tanker w/Injector
IH Loader For 300 Utility
Gill 3 pt Hitch 6' Seeder - $1,050
John Blue 400 Gal SS Pull-Type Sprayer
John Blue 6-Row Side Dresser, 1 Yr Old

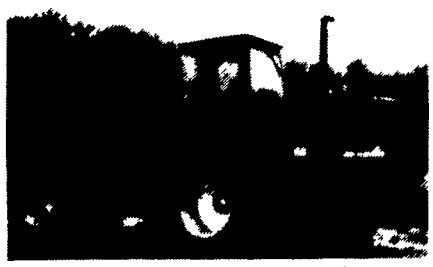
ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169

case ih

Madey Farms

Windber, PA
814-467-8839
814-467-7085

Special



A.C. 7580 Cab & Air, Good Tires & Duals, 3 pt. P.T.O., Low Hrs. On Rebuilt Engine, Good Solid Tractor.....$16,800

IH 1086 with cab & air, 3300 hrs., runs good, lo SOLD e of TA out and park.....$9,000

MF 1130.....$5,600
MF 65, 85, 90 Choice.....$3,200
JD 3120.....$7,500
Case 830 dsl.....$3,200
AC 210 diesel.....$4,600
New Trailers 16', Double Axle, w/ Electric Brakes, Fenders And Ramps.....$1,295

FORRESTER FARM EQUIPMENT LTD.

Case Tractors Equipment

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

New Ford 1220, 4WD
New Ford 1720
New Ford 1920
Ford 8N Tractor
(2) Ford 9N
Ford 2910 w/loader
Ford 3000
Ford 4000
Ford 4610, 4WD w/7410 Ford Loader
New Ford 4610, orchard model (4 cyl.)
Ford 5000, 1972
New Ford 5610, 2 WD w/DP
New Ford 7610, 4WD
Ford 445 industrial w/loader 1983
Ford 6600, 4WD w/loader
Ford TW20, 2WD, low hrs. SOLD w/cab & air
Ford TW20 w/4WD & Cab
JD 2010 row crop
JD 2020 w/loader & power reverse
JD 555, 1980 crawler loader
IH 574
IH 786
IH 856
IH 1466
MF 12 h p w/mower
MF 135
Long 310, 2WD
New Long 510 w/Shuttle Drive & Loader
New Long 610, 4WD
New Mitsubishi 372, 15 h p
New Mitsubishi 180, 4WD, 18 h p.
New Kioti 22 h p., $6,800
Mitsubishi 372, 15 h p. w/loader
Mitsubishi 160, 16 h p w/loader
Irrigation pump & engine unit, 354 Perkins diesel, $6,500

We also have a large inventory of tractors at our other location at 4530 Olde Scotland Rd., ¼ mile off Exit 8 on 696 North.

¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30-5:00 Mon.-Fri.
8:30 - 12:00 Saturdays

Best Buys in Used Equipment

TRACTORS
- Ford TW20 4WD w/Cab & Air, Good Condition
- Farmall Cub w/Mower
- JD 6030, 175 HP, 3 Pt., Cab, 2 Valves, $13,900

SKID LOADERS
- NH 775D, Good Condition
- NH 779D w/Bucket
- IH 3200B

COMBINES
- Int. 915 Combine For Parts, Engine Excellent, 407 Turbo Charged, 810 Grain Platform, 763 Six Row Cornhead
- IH 1460 w/6 Row Narrow Cornhead, 15 Ft. Platform

HAY & FORAGE
- NH 258 Hayrake, 1 Yr. Old
- NH 1499 SP Haybine, 12 Ft. Head Only 117 Hrs.
- MF 128 Baler & Thrower
- NH 278 Baler w/58 Thrower, Good Cond.
- NH 1495 Self-Propelled Haybine w/AC, Cab, Diesel Engine w/Hydrostatic Drive
- NH 892 Forage Harvester, Electric Controls w/2 Row Cornhead
- NH 9717 Forage Harvester w/2 Row Cornhead
- Gehl 86 Forage Blower
- Hesston Stak Mover
- NH 890 Forage Harvester w/2 Row N Cornhead
- NH 489 Haybine, Like New
- AC Forage Blower
- Hesston 1010 Hydro-Swing, 9 Ft. Cut
- New Idea 323 Single Row Picker
- New Idea 310 Single Row Picker
- NH 51 Forage Box Wagon, Good Cond.
- IH 51 Forage Box For Parts
- Pequea Hay Tedder, Excellent Condition
- NH 30 Blower
- NH 66 Baler
- Farmhand Grinder-Blower
- NH 479 Haybine
- NH 268 Baler w/Chute, Very Clean
- NH 67 Baler

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- Oliver 48T Auto. Reset Plow
- Brillion 10' Packer
- Howard 5-Shank V Sub Soil Chisel
- 8' Drag Harrow
- IH 56 Planter, 4 Row
- IH 10' Transport Disk Harrow
- Brillion 10' Culti-Mulcher, Used Only 10 Acres
- IH 37 Disk, 10 Ft.
- Ford 8' Transport Disk Harrow
- AMCO Disk Terrace Plow
- Holland 2 Row Transplanter

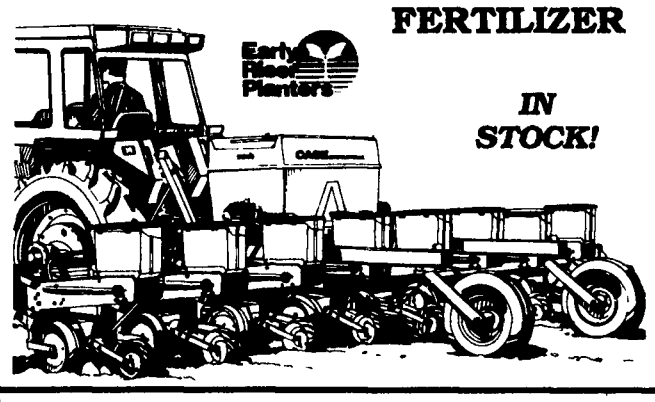
SPREADERS
- 200 Gal. Sprayer w/30' Boom
- IH 550 Spreader w/Hydr. Endgate
- NI 218 Tandem Axle w/Hyd. Gate, Good Cond.
- NH 307 Slurry Spreader
- NH 667 Tank Spreader, Like New

MISC.
- Mix-Mill Model D, 5 H.P. Electric Motor, Brand New- In The Box! $4,350
- Corn Drag Elevator
- NH 354 Grinder Mixer
- Brady 8630 Flail Shredder, 15' w/Windrow Attach.
- NI Flail Shredder
- IH 1150 Grinder-Mixer
- Cunningham Crimper
- G.T. Grain Dryer w/Transport

MESSICK FARM EQUIPMENT, INC.
Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867

case IH

CASE IH 900 4 & 6 ROW AIR PLANTERS W/DRY FERTILIZER



IN STOCK!

CASE IH MAGNUMS 7110 & 7120

130 Horsepower, 4WD

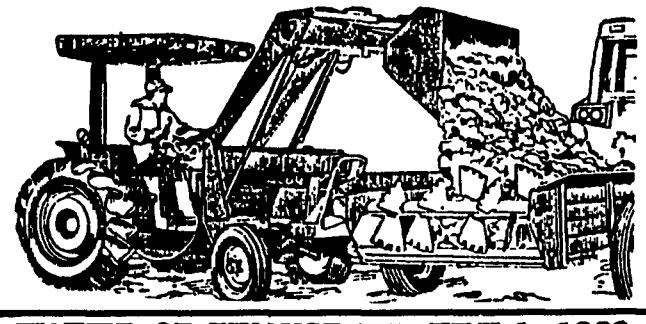
Special Deal- CALL TODAY!

Featuring: Dual PTO Shafts, 540/1000

SPECIAL DEMO UNIT: MAGNUM 7130 175 H.P.
Call Today

CASE IH 685 62 H.P., w/CASE IH 2250 MOUNT-O-MATIC

Mounting & Dismounting Was Never Easier!

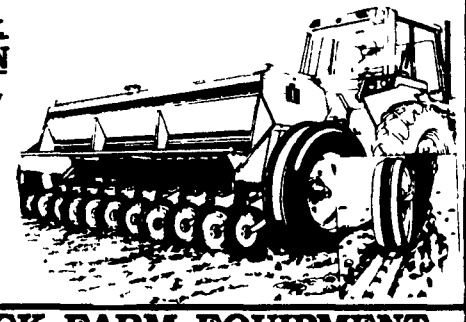


CASE IH 5100 GRAIN DRILL

w/6" Disc Spacing

GRAIN & SOYBEAN SPECIAL

24x6 and 20x6



WAIVER OF FINANCE TIL JULY 1, 1989

7.5% Finance For 36 Mos.
10.5% Finance For 60 Mos.
OR
CASH REBATES

MESSICK FARM EQUIPMENT

Annual Consignment Auction

Thurs., March 9, 1989

See Page E-8 For Details

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Jay Gainer, Our Parts Mgr. At Home 653-2238.

MESSICK FARM EQUIPMENT, INC.

Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867
Toll Free In PA: 1-800-222-3373

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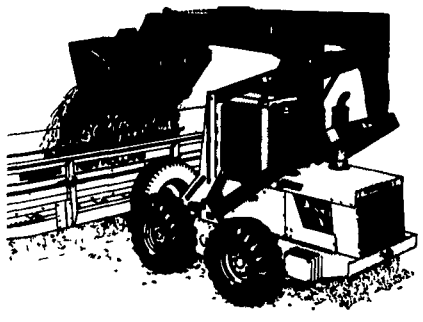
Ford Credit

TEAM UP WITH US

Your Ford New Holland Equipment Headquarters

FORD NEW HOLLAND

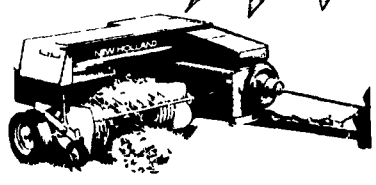
N.H . 455, 553 & 785 SKID STEER LOADERS



We Have A Deal You Cannot Resist CALL US!

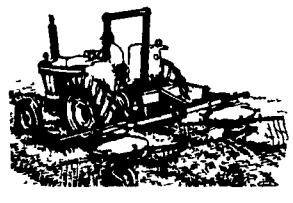
$AVE HUNDRED$!

0% FINANCING 18 MOS.



NEW HOLLAND 311, 316 & 326 BALERS

NEW HOLLAND
162 HAY TEDDERS
256 RAKES
258 RAKES
254 RAKE TEDDERS

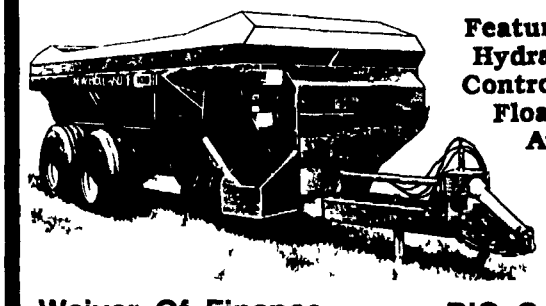


N.H. 1499 MOWER-CONDITIONER

CUT LOW: CLEAN WITH ON-THE-GO HYDRAULIC ANGLE CUTTER BAR

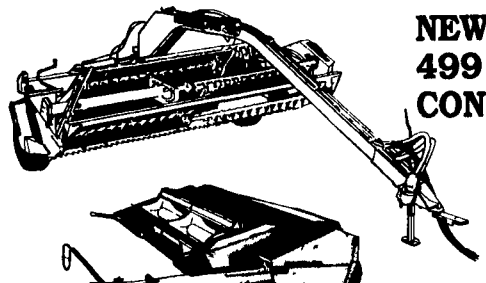
GET YOUR BEST DEAL NOW- 4 SOLD- ONLY A FEW LEFT

N.H. 308 w/2,275 Gal. Capacity THE SIDE DELIVERY MANURE SPREADER THAT DOES IT ALL



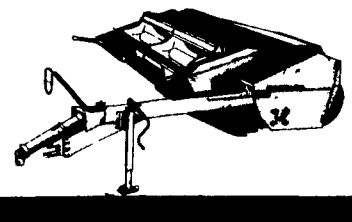
Featuring: Hydraulic Controlled Floating Auger

Waiver Of Finance Until June 1, 1989 OR BIG Cash Rebate



NEW HOLLAND 499 MOWER/ CONDITIONER

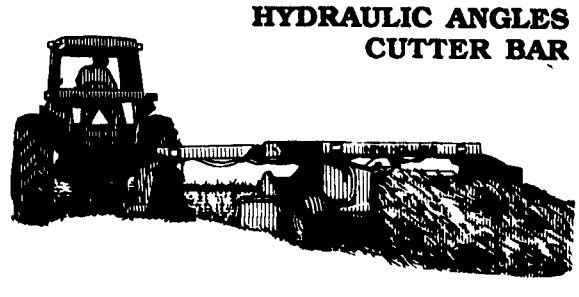
With 12 Ft. Hydro Swing



NEW HOLLAND 489 HAYBINE®

NEW HOLLAND 411 DISKBINE®

CUT LOW: CLEAN WITH ON-THE-GO HYDRAULIC ANGLES CUTTER BAR

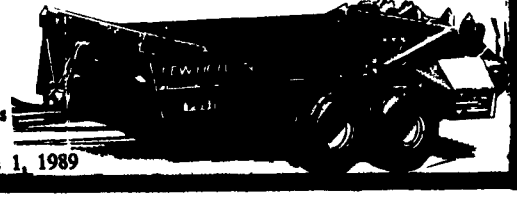


N.H. 795 SPREADER

w/Hyd. Gate, Splash Guard, Top Beater

Built For Heavy Duty Hauling

Other Models Available: 213, 514, 520, 680, 791 & 795



No Pay-Ments Til June 1, 1989

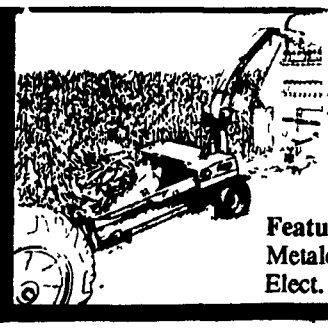
MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283, ELIZABETHTOWN, PA
PHONE 717-367-1319, 653-8867
TOLL FREE IN PA 1-800-222-3373
WARREN SPICKLER HOME 653-4560
★ WE SHIP UPS

VISA

N.H. 790 FORAGE HARVESTER

With 824 Corn Head



Features:
Metalert® 12 Knives
Elect. Controls

WANTED: 3" receiver, low line, SST or auto cord take offs & inplace washers. And 84 or 78 Delaval vacuum pump. (717)786-3992

TRADE OR SELL: Nice, clean, 1976 IH Transtar, PS, for a backhoe, farm equipment or ? 301-928-3009 Between 9 a.m. & 4 p.m

MECHANICS SPECIALS!
Ford 4400 with loader, 3 PT, PTO, Aches all over $3,500
Case 530 CK TLB (Motor) $3,900

FOR SALE
IHC 1086 ROPS $8,900
Backhoe off Ford 4500 $3,500
6 Way Hydraulic Blade off Ford 4400 $450
Ford 4500 Loader Backhoe $6,000

UNITS JUST IN FOR PARTS
JD 420 Crawler (will put no tracks)
MF 65
Ford 881, 4400
Case 830 CK

WANTED TO BUY
IHC 966, 1066 for parts
JD 4020, 4230 for parts

Buy Sell Trade 6 Days A Week

Goodrich Auction Service Inc.
Rt 38 & 38B
Newark Valley, NY
607-642-3293

Martin Tractor
RD 2, Box 247 Newville, PA 17241

Used Tractors
Ford 6700 excel. 861; Oliver 1655, 770; MM 950; Super 670; Fordson Major w/ loader; IH 350, Long 445, 4WD; JD SOLD, Diesel, 3 Pt. Fenders.

Currently Dismantling Tractors For Parts
AC: B, WD, D15, D19, 5040, XT190, 200, 7040; CASE: VC, VAC, SC, 600, 700, 730, 870, 1070, 1410; DEUTZ: 5506; FORD: Jubilee, 851, 971, 4000, 5000, 6000, 9600; IH: H, M, Super C, UD9 power unit, B275, 300, 350, 400, 404, 450, 460, 504, 544, 560, 584, 656, 666, 706, 806, 1026, 1206, 1256, 1586; JD: A, B, 40,50, 60, 520, 620, 720, 2010, 2020, 2040, 2510, 3010, 4010, 3020, 4020, 4430, 4630, 5020; MF: 65, 85, 165, 175, 178, 180, 1080; MH: 44; MM: 4 Star, 5 Star, Jetstar 3, 445, 602, 670, G1000; Oliver: 60, 66, 70, 77, 88, 770, 1450, 1550, 1600, 1650, 1750, 1800, 1850, 1855, 1950, 1955.

717-776-7542
No Sunday Calls Will Ship UPS
No Out Of State Personal Checks

8' KELLY DEMO
10-12' OVERBEAM
AG BAG BAGS BND.
KIDD R. & SQ. BALE
CHOPPER 4 & 6' SIZE
CUSTOM BAGGING
NEW 8' KELLY BAGGER
$13,250
FOB Blair, Nebraska

AG PRODUCTS CO., INC.
Ph. 717-328-3177

V-plow, fits IH loaders, 8' wide, $550. NI 279 cut/ditioner, 9' MC flail/chopper. 717-949-3074 early mornings & late evenings

V-ripper 9 shank Krause model 2900, excellent condition, $1,750. 609-769-3183

WANTED: Oliver 251 disc, Brillion sure stand seeder Call evenings (717)527-4552.

Wanted Irrigation pump & pipe. Call, 315-536-8092

Wanted: Model 486 NI round baler. Must be in good condition No Sunday calls. (302)684-8601

Wanted Shop manual for a MH 44-D 814-435-2476.

Wanted to buy, used 225 AMP portable Lincoln welder Call 717-784-0111, day. 717-784-6359, eve

WANTED: CORN HEAD for 3310 Fox Harvester, 30" Rows. 814-267-3185.

Wanted: One 10' manure pump, must be in good condition. (302)684-8601

WES STAUFFER ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
Ephrata, PA 17522
(717) 738-4215

Authorized Dealer
WISCONSIN ENGINES
Onan Engines
KOHLER engines
BRIGGS & STRATTON
Parts Shipped Daily UPS

Used SKID STEERS
80 IH 4130 w/Bucket, New Rubber & Paint, $5,200
87 Toyota SGK6, $9,900
87 Toyota SDK7, $11,900
87 Toyota SDK8, $13,500
85 Yanmar 276 w/Loader & Backhoe, 4WD $9,900

Ask for Larry At
717/667-6731
717/825-2789
or evenings
717/667-2373

WHITE FARM EQUIPMENT

NEW EQUIPMENT
WHITE-
FB 16, 4WD
FB 31, 4WD w/Loader
FB 37, 2WD w/Ag Tires
120 Tractor w/Cab
598 5/6 Bot. Plow
5100 4-Row Planter w/Dry Fert.

KUHN-
11' 6 Rake & Tedder

GEHL-
HT 243 Tedder
1465 Round Baler
FB 1560 Blower
FB 1580 Blower
MC 2170 Mower Cond.
BU 970 Forage Box
CB 1060 Forage Harvester

BRILLION-
9 Ft. 3 Pt. Hitch Chisel Plow

KEWANEE-
42 Ft. Hay And Corn Elevator

NEW IDEA

FARM EQUIPMENT
NEW IDEA-
3626 Spreader
3618 Spreader
3622 Spreader
406 Hydraulic Rake

USED EQUIPMENT
JD 450 hydro push spreader
NI 323 1-Row Cornpicker
NI 400 Rake
NI 526 Disk Mower
NI 212 Spreader, 3 Beater
NI 224 Spreader
White 2-70 Diesel Tractor
Oliver 1650 Gas Tractor
Farmall M Tractor
Farmall A w/Cult., Plow & Sickle Bar
Gehl BU620 Forage Box, 4x16

OPEN HOUSE
Feb. 23

DISCOUNT DAYS
Feb. 13-25
See Pgs. A38 & A39

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

NEW EQUIPMENT
MF 375, 4 WD
MF 375, 2 WD w/cab
MF 283, Price Conscious Tractor
MF 3630 w/cab, 4 WD, call for price
MF 253's available
MF 1010 2 & 4 WD
MF 1020 2 & 4 WD
MF 1035 4 WD
MF 240's available
MF 1030 turf, 2 WD, Call for special price
MF 126 Spin Disc Mower
MF 233 Disc
MF 724 Manure Spreader, Special Price
UFT Grain Head Trailer $1,395
All models of new loaders available

USED COMBINES
MF 550, 1979 combine w/1144 cornhead & 13' grainhead, hydro $26,900
510 Diesel cab $6,800
MF 760 w/63 corn head and 15' bean head $22,500
MF 750 Hydro $9,800
MF 35, Pull-type, 8' cut $875
MM 12' self-propelled $875
Ford SP, 10' w/Grain head ... $1,475
JD 780 SP mower conditioner $1,495
JD 435W Cornhead $595

USED TRACTORS
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IH Model 2500 tractor backhoe loader $7,995
MF 180 Gas $3,895
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MF 50D tractor backhoe loader $8,895

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MF 1163 Corn Head $6,895
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MF 82 4x16 Plow $795
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MASSEY FERGUSON: 184-4 w/Cab, 4WD; 175; 135; 65 w/Loader; 30 Ind. w/Front Loader; 40 w/Front Loader.
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NEW: FOR IMMEDIATE DELIVERY: HEDLUND MARTIN Liquid Tanks & Manure Pumps. ALSO IN STOCK: 4 Sizes SCAVENGER Spreaders.
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MF 43 4RN
MF 13 grain head
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Nice JD 300 Husker w/3RN or 2RW Head
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NH 488 Haybine
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IH 400
IH 806
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Brillion 19' Packer
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IH 370 Disk 12'
Pittsburgh 19' Disk
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AC 6 Row Planter
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NH 850 Round Baler
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75 To Choose From
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JD 6600 gas, rotary screen w/grain, $5,000
JD 4400 diesel, rotary screen, $7,000
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JD 45 square back w/2R 10' grain & cab
1977 JD 6600 side hill w/6R 30" & 14' grain, $19,500
JD 6600 rotary screen diesel w/grain, $7000
JD 6600 w/grain, $7,000
JD 3300 gas w/2 heads
AC E w/10' grain & 2R
AC FKS dsl. w/heads $7000
AC Gleaner F2, hydro diesel w/heads
AC F2 diesel w/grain saver, 13' grain head, choice of 4R 30" or 4R 38" corn head, A1 cond., real nice, one owner
AC Gleaner M Dsl. Hydro grain saver w/4R 30" black corn head & 12' grain, $13,500
AC C2 diesel w/grain 4R 38" & 4R 30"
AC Gleaner FKS gas w/2 heads
AC late C2 w/grain & 4R corn, $3,950
Gleaner F2 w/heads
Gleaner K w/10' grain & 2R corn, $4,000
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MF 510 G, QT, 13' grain, 4R, 30" corn, nice
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Massey 72 w/12' Grain
Massey 82, $1,200
Massey 35, 8' head
MF 760D hydro w/heads
MF 550 hydro, dsl., choice of heads
(3) MF 510 diesel w/head
(4) MF 410 diesel w/heads
MF 510 diesel, hydro w/ heads
MF 410 diesel, hydro w/ heads
(3) MF 300 gas, cabs & heads
MF 300 cab, 12' grain, 3R 30" & 2R 38" corn, nice shape
MF 300 diesel, quick tach w/ heads
MF 82 2R corn & 12' grain
1983 MF 850, 28x26 tires, 1177 hrs., silver cab w/ grain 6R 30" or 4R 38", clean, one owner.
Late MF 750 hydro diesel, just had $4,000 spent on it last fall, real nice
IH 91 w/grain & 2R corn
IH 1460 diesel hydro w/4 or 6 row corn & grain
IH 141 w/12' grain, 2 row corn, 1 owner, nice
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IH 1440 Axle Flow Combine w/grain & 4R corn
IH 915 diesel, turbo, hydro w/ grain & 4 or 6R head, $13,000.
IH 815 dsl., hydro, late profile w/810 grain head & 844 4R corn
IH 615 gas w/810 flex, 2 or 3R corn
IH 403, gas, cab, 4R 30" & grain head
IH 205 w/grain 3R, 30" or 2R 38"
IH 76 pull type, PTO w/bin
IH 715 hydro diesel w/grain & corn
IH 715 gas w/13' grain & 4R 30" corn
1983 NH TR85 hydro Cat. V8 diesel w/grain & 4R corn, low hrs.
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(2) Case 600, 10' Grain & 2R or 3R Corn

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(2) off-set discs from 8' to 11'
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JD 12' heavy duty disc, $2500
JD RWA 13' wheel
4 IH 37 10' to 13'
Ford 18' wing disc, nice
10 & 12 tooth trailer chisel plows
3PT 8' disc
8, 10, 12, & 14' Wheel Disc
7 & 8' drag discs
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GRAIN HEADS
(2) JD 213, 13' flex

TRACTORS
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IH 3444 ind. diesel w/loader & 3PT, $5,500
AC 190 XT diesel 3PT, nice, $5550
IH 574 diesel 3P, $5700
IH 784 diesel, new motor & paint
IH 444 gas 3PT, nice
Ford 871 Selecto diesel, runs good
MF 40 diesel, loader & backhoe
IH 656 hi ut. diesel & gear, $5000
IH Cub low boy w/belly mower & blade, $2350
IH 806, diesel, turbo, 3PT, WFE
IH 856, 105 HP, 3PT, WFE
1952 Ford 8N, real nice, $2600
1973 Case 470 diesel, 3PT, $3500
IH 560 diesel, needs torque work
AC, WD, gas & good rubber
AC D14, WF, PS, 3PT
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IH 350 utility diesel, A-1, nice
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Fordson Silver King
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AC Road Grader, good running, new paint
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Farmall F20
Farmall Super M w/WF, $1,375
Farmall M, late model
Farmall 100 w/1 row cultivator
Oliver 1600 gas w/3PT
Oliver Crawler w/Roll Guard
IH 656 gas, WFE w/IH loader
IH 3444 industrial dsl. w/3PT & loader
IH 340 gas w/loader
IH 350, diesel w/PS
IH 504, power steering, 3PT
IH Hough Payloader
IH 400 Dsl. w/power steering
IH 674 dsl., row crop, 65hp
Yale 3000 forklift, needs trans. work, $800
C Allis w/belly mower
Massey Pony

WIDE FRONT ENDS
Oliver 1800
Farmall M
Super M
Ford 6000
MF 65
Massey 44 & 444
Massey 101, 30 & 33

SPREADERS
IH 540 w/hyd. gate, $1375

CORN PICKERS

CORN HEADS

ROTARY MOWERS
IH 12' flail shredder, $1,675
IM, 3PT, 6' finishing mower, like new, $850
2 Woods bat wing mowers
Brillion 12'
Woods 12' pull type
Ford 6' pull type
2 Woods 7' trailer
20 New 6' 3PT IHMC
3 pt. 6, 7 & 8'
Also pull types.

PLOWS
10 tooth Landol trailer chisel plow
Ford 5 tooth 3PT chisel plow, new
JD 1710 soil saver disc chisel walking tandem wheels, nice
(2) IH 710, 5 bottom, 18"
IH 700, 5 bottom, 16"
(2) JD 4 bottom, 16", trips
JD 5 bottom, 16" trip
IH 510, 5 bottom, 18" trip
JD 2 bottom, 16" 3PT
Trailer plows
JD 1600 trailer chisel, nice
JD 2600 5 bottom 18" spring reset
IH 710 5 bottom trip, nice
IH 710 3 bottom 18", spring reset, semi-mount
(2) IH 510 5 bottom 16", nice
JD 1450 4 bottom 16" hillside hitch, $1475
JD 1450 6 bottom 16" hillside hitch
MF trailer chisel plow high clearance, $2485
IH 710 6 bottom 18" spring reset, nice
JD 2500 4 bottom 18" spring reset, nice
IH 650 6 bottom trip, nice
AC 2000 6 bottom trip w/ hillside hitch, nice
(2) IH 540 4 bottom 16" trip
IH 720 5 bottom 18" toggle trip, nice
(2) JD F145 5 bottom 16", $650 & $850
(2) JD 1450 Hillside Hitch 4x16, nice
JD 4 & 5 btm.
Ford & JD 3PT 2-btm.
Oliver 6-btm. 16" on land hitch
Ford 142 3-btm. 16", auto reset
30 plows, 2 to 7 bottom

HAYBINES & RAKES
JD 336 baler w/kicker
JD rake w/front wheel, $785
NH 488 9'
NH 479 9", $1950
MC 10' flail type, $1500
NH 467, 7', $1800
Case late 555 same as Hesston PT10
Hesston 10' hydro-swing center pivot hitch, $2250

MISC.
IH 720 harvestor, 2 row 30" or 2 row 38", $2500
1970 IH TT cabover w/250 Cummins engine w/1976 Trail Ez SOLD combine trailer, all in good shape, $12,500

NEW 3 PT. EQUIPMENT
Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

CORN PLANTERS & DRILLS FOR PARTS

SAFEMARK DEALER

DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts

IH: TD5 Crawler, 1256, 1066, 966, 856, 666 Hydro, 806, 706, 660, 656, 560, 504, 404, 460, 450, 444, 400, 350, 340, 300, 240, 230, 200, MTA, M, H, C, BN, A, Cub, 154 Cub, F30, F20, F14, F12. JD: M, 4020 dsl., 4010, 3020 dsl., 3010, 2020 Dsl, 2010, 720, 70, 60, 50, A, B. AC 180, D14, D15, D17, D19, WD, WC, CA, C, B. MF: 1155, 90, 85, 444, 333, 65, 44, 33, 30, 20. Case: 600, 300, DC, SC, VAC. Ford 6000, 4500, 4100, 4000D, 960, 861, 860, 800, 800, 641, 600, 8N, 9N. Oliver: OC3 Crawler, 1800, 880, 88, 77, 70, 66, 60. MM 5 Star, R, Z, E3 Coop.

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MF 1080, 1971 model, good rubber, clean tractor
MF 275, 77 Model, Dsl., 800 hrs, clean tractor
MF 175 Dsl., (76) 8 Sp, New Paint, Good Rubber, NICE
MF 175 diesel, 6 spd., engine overhauled, good rubber
MF 165, 28" rubber, good tractor
MF 165, 38" rubber w/ new paint
MF 65 gas, late model, good rubber, nice
JD 60 w/3 PT Hookup, good rubber
MF 65D, NF
MF loader w/bucket
354 Perkins Engine, good shape
Engine parts for 478 GMC diesel.

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USED EQUIPMENT

MF 65 Dsl. w/Ldr.
Brady 12' Flail Shredder
NH 488 Haybine
AC 170 Tractor
MM 670 Gas Tractor
MM G1000 Vista
Gleaner F2 Combine w/13' & 6R C.H.
JD 4400 Combine w/13' Grain & 4 RN C.H.
18' Brady Hyd. Fold Chisel Plow
(2) White 706N Corn Heads
Fox 728 2R Corn Head
Brady 722 Flail Shredder
Hesston 7150 Forage Harvester
Pittsburgh 12' Field Cultivator
Ford 503 Rake
Westfield 7x51 Auger
White 543 4 Row Planter
JD 7000 6 Row

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Woods C114 rotary mower, 9½', new paint, field ready. $1500 301-898-7426.

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XG50 Farm Hand tub grinder, used approx. 800 hrs., in excellent condition, has new hammers
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BEST BUYS IN USED EQUIPMENT

NH 779D skid loader boom hyd. new bucket 1800 Hrs.

NH 775D Skid Loader w/aux. hyd.

NH 779 Skid Loader
Case 580C Loader Backhoe
IH 2404 w/Loader, 500 Crawler R/C
Farmall H
Farmall C
NH TR85 w/Grain Hd.
NH 479 Haybine
IH 45 Baler
Haines bulk body
IH 3-Btm Mtd. Plow
MF 4-Btm. Mtd. Plow
MF 82 Combine 13' Grain Head
Haines Stone Pickers
(2) IH 234 Corn Pickers
IH 56 2 Row Corn Planter
IH 455 Corn Planter
IH 456 Corn Planter
IH 1150 Grinder Mixer
IH #8 Flail Chopper
Century 400 Gal. Sprayer

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Bloomsburg, Feb. 23 & 24

Ringtown Farm Equipment
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Since 1949

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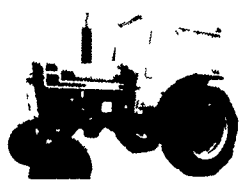

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Over the past 8 years, we have sold thousands of T.A.'s to satisfied customers across the U.S. Some of our best customers are I.H. Dealers.
We do complete job or center housing while you wait or will sell you the parts.
Our prices on T.A.'s with the Dana Spicer, are now $645.00 with a 2 year warranty.
We also have units and parts available to rebuild old style T.A.'s, including Ramp & carrier sets for $300.00

Clutches, Pressure Plates PTO Drives & Water Pumps

We have clutches available for most all IH tractors; including many heavier than original. We also have clutches for many other brands.

- Compare Our Prices -

All clutches & T.A.'s will ship U.P.S. and are sold on an exchange basis. Core charges Apply.

QUALITY USED PARTS

We specialize in IH tractors but we also have Case, Oliver, White and Massey tractors in our inventory.

Recent Additions To Parts:
IH 1066, 766, 544, 966, 544, 340
JD 4430, 730 gas, 3020-D, 4320
AC 5040, 6080, WC
White 2-85, 2-105
Ford 4000 diesel, late model
Several cabs to fit JD & IH tractors
IH 806-D, 684, 664, 544, 504-D
IH 404-WFE
IH 1066 w/Cab
Long model 450

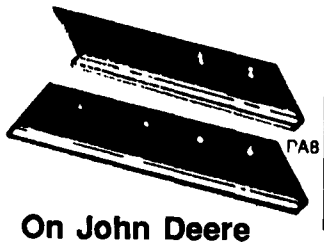
USED TRACTORS

1981 JD 4240 cab & air, QR, 2200 original hrs., absolutely like new
1971 JD 4020 SR cab & wide front end, 38" tires dual hydraulics, very good condition
Farmall 460 gas w/wide front end
1976 1066 black stripe cab & air, excellent condition
Oliver 1855 cab, 1974 Model, wide front end & complete engine overhaul
IH 706 w/German Diesel Engine, Nice Condition
IH 1256 cab wide fr. end, real good cond.
1979 IH 686 WFE 3 pt. 5 speed trans. (no TA), German diesel engine
IH 856, gas, WFE, 18.4x38 tires, dual hydraulic, dual PTO, good solid tractor
1975 IH 1566 cab & air, 20.8x38 radials w/duals appr. 3000 hrs., very nice condition
1977 IH 986 ROPS, 18x38 tires, 3500 hrs., nice condition
12' Brillion cultipacker, 4" axle
IH 686-D, WFE, 3 pt. German Engine, good cond.
Model 31 Westendorf loader, fits IH tractors
Model 40 Westendorf loader w/Case 930 mounting brackets
JD Model 148 loader, exc. cond.
New D-358 engine short block, fits 826, 886, etc., $2,675

John Deere Quality, Big Discounts

SAVE 30%

SOIL-FLOW PLOWSHARES



On John Deere Plowshares
A10228 4 Bolt
16" Plowshare
Reg. $13.65
SALE $9.55
Sale Ends 2/25/89

SAVE 23%

On the purchase of this
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Multi-purpose Grease
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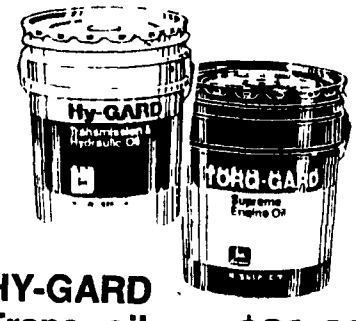

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TORQ-GARD S.A.E. 30 Oil $21.28
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Also available at GOR-DUN's EAST Highland N.Y. (914) 691-6611

USED TRACTORS

JD 4240 PS trans, SGB sharp, '80.	$23,800
JD 2750, 4WD, Good	$15,750
JD 2350, 4WD, 900 hrs. nice cond.	$15,200
JD 4230 SGB 1100 orig. hrs.	$14,600
JD 4430, SGB, QR Trans.	$13,800
JD 4630, PS trans, cab, air.	$13,800
JD 2350, 2 Hyd., Like New, '86	$12,900
JD 2550, 1200 Hrs., like new	$12,500
JD 2940 2 hyds., hi-low, nice	$12,000
JD 2840 w/148 Loader, Nice	$11,600
JD 2640, Ind. PTO, 1981, Sharp...	$11,500
JD 4020 S.C., P/S Trans., Sharp	$9,400
JD 2840 w/hi-low, 2 hyds.	$8,500
JD 4230, 2 hyd., SR trans., orig.	$8,200
JD 3130 w/cab, hi-lo, 2 hyd.	$7,500
JD 4020 PS, tr SOLD NF, original	$6,500
JD 1020 gas w/JD 48 loader	$6,200
JD 4020 gas, WF, SR trans., nice	$5,300
JD 1520 diesel, overhauled, fair	$5,200
JD 1020 Dsl. Ind. PTO, Fair	$5,200
JD 2020 Dsl., 54 HP	$4,200
JD 3010 Dsl., WF, Original	$4,000
JD 2020 gas, g SOLD cond.	$4,000
JD 318 Garden Tractor w/mower	$3,800
NH 357 Grinder Mixer, Nice Cond.	$2,600
NH 479 Haybine, good condition	$2,100
Cab off JD 4020, side console, nice	$1,200
M & W Turbo Kit for JD 4020	$800
WF off JD 3020, w/trade	$600
JD Rollbar with green roof on 2940	$575
JD Rollbar & roof off 2350	$575
Case VAC tracto SOLD	$550
JD yellow roof, roll bar for 4020	$500
JD heathouser for 4-post tractor, new	$300

Zimmerman Elevators, Hay Tedders
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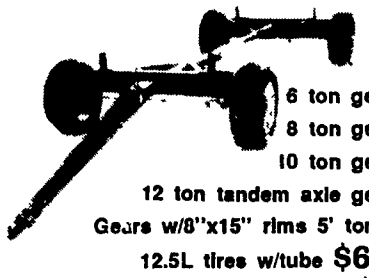
WAGON GEARS



6 ton gear $400
8 ton gear $440
10 ton gear $575
12 ton tandem axle gear $875
Gears w/8"x15" rims 5' tongue
12.5L tires w/tube $62.50 each;
11L Tires w/Tube $42.50 ea.
Oak Wagon Flats, 8'x16'-18' $175-$200

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DEPENDABLE MOTOR CO.

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USED EQUIPMENT

NH 519 Spreader
NH 822 Corn Head
Butler 280 Ensilmixer Stainless Steel Lined
NH 1495 Haybine, Cab, Air
NH 718 Harvestor
NH 258 Rake
NH 310 SS Baler
Peerless Ear Corn Grinder-Blower, Excellent Condition

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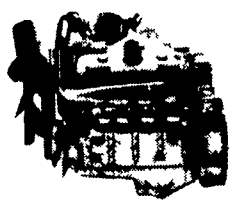
FORD NEW HOLLAND

JAMESWAY

Diesel Engines

Cummins Diesel Engines & Power Units 35-550 HP



Detroit Diesel Engines & Power Units 48-500 HP

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120 HP 471 Detroit Power Unit
100 HP 471 Detroit Power Unit Used For 540/1000 RPM PTO
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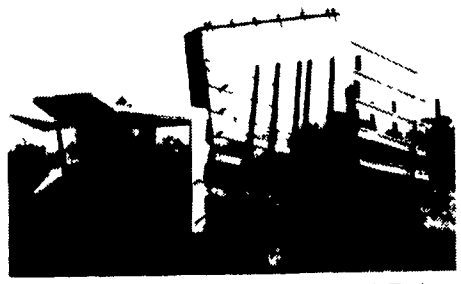

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References Available Of Satisfied Customers In Your Area.

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CUSTOMER APPRECIATION DAY
TUESDAY, MARCH 7, 1989

- ★ PANCAKES & SAUSAGE MARCH 7 - 9 A.M.- 3 P.M.
- ★ 10% DISCOUNT ALL WEEK - MARCH 6-11 - PARTS, TIRES, ETC.
- ★ SPECIAL PRICES ON NEW & USED EQUIPMENT
- ★ COMPANY REPS ON HAND ALL DAY TUESDAY
- ★ SPECIAL DISCOUNTS ON CUB CADETS & KUBOTAS
- ★ REGISTER FOR DOOR PRIZES
- ★ TEST DRIVE THE MAGNUM 7110 MFD TRACTOR

NEW TRACTORS

Case-IH 235 AWD
Case-IH 245 AWD
Case-IH 685, 62 hp
Case-IH 885 w/Cab, 72 hp
Case-IH 885, 72 hp
Case-IH 2096 w/ROPS
Case-IH 7110, MFD

NEW TILLAGE EQUIPMENT

Case-IH 5709, 3 Pt. Chisel Plow
Case-IH 4500, 12' VS Cultivator
IH 5507 3 pt. Chisel Plow

NEW PLANTING & SEEDING EQUIPMENT

Case-IH 900 6R Air Planter
Case-IH 900 4R Air Planter
Case-IH 5100 20x6 Plain Drill
Case-IH 5100 16x7 Plain Drill
Case-IH 5100 16x7 Comb. D.D. Drill

NEW MATERIAL HANDLING

Case-IH 2255 Loader
Case-IH 550 Spreader
Case 1835C, Gas Uni-Loader
Case 1845C, Uni-Loader

NEW HAY & FORAGE EQUIPMENT

Case-IH 86 Hay Rake, hyd.
Case-IH 1063 6RN Corn Head
Case-IH 8420 Round Baler
Case-IH 8440 Round Baler

USED TRACTORS & EQUIPMENT

IH 1066D tractor, (nice)..... $10,750
IH 464D Tractor..... $6150
IH F 560 G Tractor w/2PT... $2350
IH F 400 G Tractor w/PS..... $1850
IH 574 G Tractor..... $6150
IH F-C Tractor w/imp $1350
MH 44 Tractor. $750
JD 7000 6R Conv.-Till w/ liq. planter ..... Coming In
Hesston 1014 + 2 hydro. swing $5850
NH 479 Haybine..... $1350
IH 5 Flail Chopper..... $950
IH 990 Mower Cond., 9'..... $1450
IH 843, 4RN Corn Head..... $2650
IH 120 Forage Box w/ 12T Gear $3350
IH 510 5F 18" Plow... ... . $1750
MF 82 3F 16" 3PT Plow $450
IH 710 5F 16" Plow w/Cyl... . ... $1650
Badger For Wagon w/roof... $2350
NI 622 For Blower $950
Ont 13x7 SD drill..... .... $650
IH 56 4R Planter. $950
5th Wheel Wagon Chassis... . $485
Myers 8' Frt. Blade w/Mounting $750
IH 1150 Grinder Mixer..... $1250
IH 130 Spreader..... . ... $950
IH 45 12' Field Cult $1350

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Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

case IH

Best Buys in Used Equipment

USED COMBINES

Int. 915, late model
1981 JD 6620 Side Hill w/6 row narrow head & 15' flex head

USED TRACTORS

Farmall H
Farmall Super C
Farmall M w/wide front end, nice
Int. 966 w/Cab
Int. 460 utility w/loader
Ford 76 SOLD
Ford 4000 diesel

USED EQUIPMENT

NI 600 forage box
NI #311 2 RW picker
McCormick #3 blower w/table
Int. 2 btm F.H. plow
Int. 175 manure spreader
Int. 642 SOLD ver plow
Int. 5500 3 pt. chisel plow
IH #430 Baler
NH 479 haybine, nice cond.

SKID LOADERS

Mustang Model 310

MAGNUM TRACTORS

HERE NOW!
7110 MFD
7130 MFD

Open House Coming...Feb. 22 thru 25
See Page C32 For Details!

Eckroth Bros. Farm Equipment
RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

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77 2840 John Deere
18.4x34 Tires, Hi Lo, Dual Hydraulics, Good Condition
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IH Farmall 350 tractor and 6' pull-type rotary mower. Very good condition.
Call evenings
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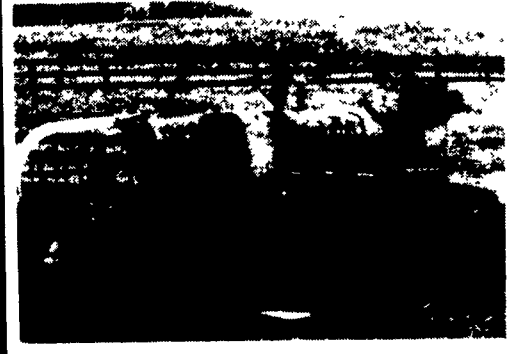

JD 1010 Gas
Manual Angle, new steering clutches
$3,000

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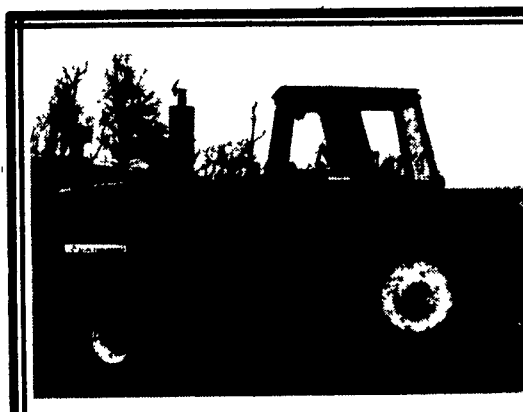

AC 7060
CAH, PS, good rubber
$8,750

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DEERFIELD Ag & Turf Center, Inc.

Full Line John Deere Sales, Parts And Service

Watsontown Exit Of I-180
Watsontown, PA
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IH 384 tractor, good condition
JD 4430, 4 post, QR
(2) JD 7000 6 row conser. planter, dry fert., frame coulters, very good
(2) Krause 15' no till drill, 1 yr. old, like new ..... Coming In
JD 8350 18x7 grain drill
JD 1209 mower conditioner
IH 1190 mower conditoner, good
NH 495 mower conditioner, 12',
NI 324 2 row wide corn picker, very good, $3,500
5' York rake, like new
JD 643 corn head
JD 4400 combine ..... Coming In

In Stock

New (2) 6620 Side Hill Combines
New (3) Row Crop Tractors, 4050, 4250

Open House Week
March 6 thru March 11
10% Off Parts
John Deere Day, Fri., March 10
Lunch - Door Prizes - Specials

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COME SEE! COME SAVE!
Big Winter Savings On Every Model
*** Low Rate Financing Or Rebates Up To $400!**

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- Choose 2 or 4 Wheel Drive
- Compare Yanmar quality
- Experience Yanmar's fingertip "Shuttle Power Shift"

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Mon., Wed., Sat 8 to 5; Tues., Thurs., Fri 8 to 8
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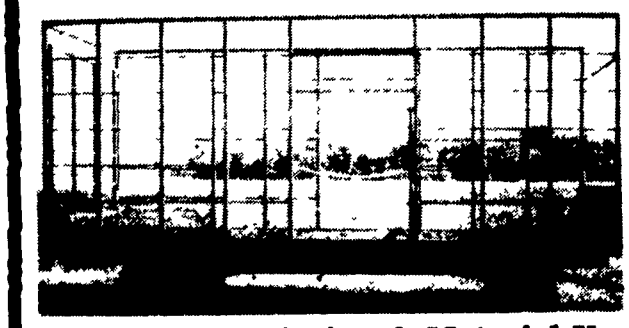
10% Early Order Discount Until Feb. 28

WELL BUILT Rack Wagons



8' wide; 8' high; 16', 18' & 20' lengths

9' wide; 8' high; 16', 18' & 20' lengths

Description & Material Used:

- Two 4x8 fur stringers;
- 3x4x8' oak cross members bolted to the fur stringers
- Oak flooring nailed to the cross members with screw nails
- Racks are made out of 2" square tubing - 14 gauge - 1" square tubing between the uprights
- Rear gauge swings 270 degrees
- Two 4' side openings with a quick chain release latch
- Racks can be easily dismounted
- Painted John Deere Green or International Red

Horst Running Gears

#140, 7 Ton w/New 11Lx15, 8 Ply Tires & Tubes	$784
#180, 9 Ton w/New 11Lx15, 8 Ply Tires & Tubes	$949
#240, 14 Ton Double Reach w/Tandem Axle & 11Lx15, 8 Ply Tires & Tubes	$1274

For More Information Contact:

Stoltzfus Manufacturing
R.D. 1 - Honey Brook, PA 19344
Shop: (215) 273-3603 Home: (215) 273-3050
Also Available - 6 & 8 ton running gears with 11L15 tires.

USED EQUIPMENT

TRACTORS

JD 4450 MFWD w/P SOLD hift	$39,000
JD 8640 w/20x38 Duals	$44,000
JD 2755, 238 Hours	$19,900
JD 2510 w/Power Shift	$ 5,900
Ford 1210 Hydro w/60" Mower	$ 6,400
JD 4630 w/duals, PS, engine overhauled	$15,000
JD 450 Crawler w/6 in 1 Blade	$11,900
Ford 841 w/Loader SOLD	$ 3,900
Ford 2000	$ 3,900

COMBINES

JD 6620 Side Hill 215 Flex, Reconditioned	$42,000
JD 4400	$ 8,000
JD 4400 w/Heads	Coming In
JD 643 Corn Head	$ 7,500
JD 444 Corn Head	$ 4,500
JD 443 Corn Head	$ 5,500
JD 244 Head	$ 2,800
JD QI 16' Head	$ 1,200

PLANTERS - DRILLS

JD 8200 18x7 Drill	$Coming In
JD 8300 23x7	$ 3,500
JD 7000, 4RW	$ 2,200
JD 6R Consv. Liquid	$ 6,500
JD 6 Row Cons. Dry	$ 7,500
JD 1240	$ 1,600
IH 2R	$ 590
JD B Drill	$ 1,500

TILLAGE

JD 335 Disk (Demo) 25'	$15,500
Pittsburgh 14' Disk	$ 1,200

HAY & HARVESTING

JD 1327 Mower Conditioner Used 350 Acres	$7,800
JD 35 Harvester, 2R 30" Head	$2,900
JD 30 Potato Digger	$ 1,500
IH 720 Harvester w/2 Heads	$ 2,500
NI 324 Corn Picker w/329 Sheller	$ 3,700
JD 40 Spreader	$ 1,800
Ford 943, 6' Rotary Cutter	$ 700
Grimm Super 8 Tedder	$ 1,295
Grimm Real 8 Ft. Tedder	$ 1,595

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

Deutz Allis
NEW EQUIPMENT

6250 4 WD Tractor
6260 4 WD Tractor w/cab
6070 Tractor
2600 Disk Harrow
16 ft. 4 inches $4,995

USED TRACTORS

Ford 9600 Tractor w/cab
Oliver 1850 4 WD Tractor
AC 7000 Tractor

New Holland
NEW EQUIPMENT

304 Manure Spreader, $5,500
308 Manure Spreader
791 Manure Spreader
795 Manure Spreader
326 Baler w/70 Hydraulic Thrower
848 Round Baler

USED EQUIPMENT

Bobcat 731 Skid Loader
NH 679 Manure Spreader
NI 213 Manure Spreader
NH 351 Grinder Mixer
NH 353 Grinder Mixer
NH 354 Grinder Mixer
NH 1495 Self-Propelled haybine w/new rolls
NH 489 Haybine
NH 488 Haybine
(3) NH 479 Haybines
Int. 225 Self-propelled mower conditioner
NH 283 Baler

Check Out Your Equipment Now and Purchase Your Parts Needed for Repair

BHM FARM EQUIPMENT, INC.
RD#1 Annville, PA
717-867-2211

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Fleetguard® oil filters— Top-quality engine protection for your cars, trucks and tractors

AS LOW AS **2.49** EACH

PARTS VALUE OF THE MONTH

February is your best time to stock up on quality engine protection at these special Case IH prices. Fleetguard oil filters deliver the high quality demanded by original equipment manufacturers. So when you buy at these special prices you know you're getting top quality engine protection for all your cars, trucks and tractors.

Only $2.49 each (LF3313 for most Ford and Chrysler cars and pickups).
Only $2.49 each (LF651 for most Chevrolet and GMC cars and pickups)
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New John Deere 2550 Closeout Price
Tractor w/Hi/Lo Trans., 65 HP $16,000
Waiver of Finance Available Until 7/1/89 Upon Approval

Planters

JD 7000, 4 R Planter w/Dry Fert. & Extras ..... Coming In
IH #10 15x7 Fert. Drill w/Grass Seed Attch..... $895
JD 1440 No-til Corn Planter, Good Condition..... $1,695
JD 7000, 4R Cons. Planter w/Liq. Fert. & Extras..... Coming In
IH 400 Cyclo 6 Row Planter w/Liq. Fert. & Many Extras $1,350
White 4 Row No-Till Planter w/Dry Fert. & Monitor..... $1,395
Ask About After Season Finance Waiver Till April 1st, 1989

Hay & Forage

JD 3 Row Narrow Row Crop Head Reconditioned..... Call For Price
(7) JD 716A Forage Wagons w/Roof & 3rd Beater w/JD 1275 Tandem Running Gears, 12.5Lx15 12 Ply Goodyear Tires, Excellent Condition..... Coming In.
NI Wheel Rake..... $575
JD 3 Row Wide Row Crop Head $2,600
JD 3 RW Corn Head..... $2,200
JD 38 Harvester w/2 Row Wide Corn Head $1,200
JD 38 Harvester-Base Machine $800
Variety of 2 RW Corn Heads Available
JD 2 RW Snapper Head w/Adapter Plate for Forage Harvester..... $1,100
JD 1209 Mower-Conditioner w/New Style Polyurethane Rolls, Completely Reconditioned..... $3,995

Miscellaneous

JD 32B Sprayer w/26' Booms, 210 Gal. w/o Pump $495
JD 534 Bulldozer Blade, 10' To Fit Row Crop Tractor..... $900

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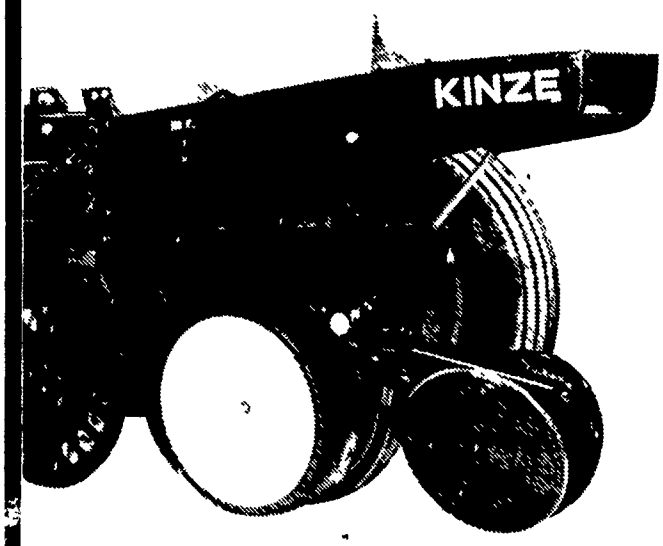
For KINZE and John Deere®* Planter Row Units



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NEW EQUIPMENT

JD 7200, 6R Planter, Liq. Fert. $16,500
Brillion 3 PT Landscape Seeder Model SSLP642, 5'4" Width, $2,015
FMC Sprayer 300 gal. Fiberglass w/10 gal. per minute pump $3,200
(2) JD AMT 600 Material Transport, $2,750
JD 338 Baler - Demo Machine - Extra Discounts
JD 2955 2 wheel drive, open station
JD 2555 4 wheel drive SGB
JD 665 2 wheel drive diesel tractor $6,066
JD 1219 mower conditioner, 9 ft. $9,625
JD 712 mulch tiller, 11 ft., $7,500
JD 610 chisel plow, 8 ft. $1,950
Kubota L285 DT 4 WD tractor, 27 PTO-HP w/550 loader, $14,700

USED EQUIPMENT

MF 760 Combine w/V8 Engine, 6RN, 17' Grain Platform & 4 RW Head $18,500
NH 985 Combine w/13' Grain Platform, $2,500
JD 1520, 2 WD Tractor, $5,500
JD 2440, 2 WD Tractor, $12,500
JD 2240, 4 WD, $14,500
JD 950 Tractor w/Ldr., 4 WD, PS, Low Hrs., $12,500
JD 1050 Tractor w/Ldr, 4 WD, PS, Low Hrs., $12,500
JD 850 2 WD Tractor, $6,900
Kubota B8200 HST, Front End Ldr. P/S, $10,500
NH 320 Baler w/Thrower
Ford 4600 Dsl. Tractor, $8,000, very good
(2) JD 1327 Rotary Disk Mower Conditioners
NH 463 Rotary Disc Mower, $2,500
JD FBB Grain Drill, $1,100
(2) BWA JD Disk Harrow, $1,450
JD F145, 5B Plow, $1,400
JD 7000 Cons. Planter, Good Shape, Dry Fert., $6,900
JD 444 Corn Head, Good Shape, $3,000
NH 880W, PU Head, Like New, $1,500

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- 200 AC $5,800
- IH 1256 w/Major Overhaul..... $7,200
- IH 856..... $5,400
- 7600 Ford $7,600
- 180 AC, w/Loader, Nice..... $5,900
- IH 560 Gas..... $3,000

USED EQUIPMENT

- JD 400 Rotary Hoe..... $875
- NH 352 Grinder Mixer..... $2,200
- NI 12A Manure Spreader..... $900
- JD 324 3 Bottom Plow..... $900
- NH 463 Disk Mower..... $1,700
- JD KBA Disk, New Blades $750
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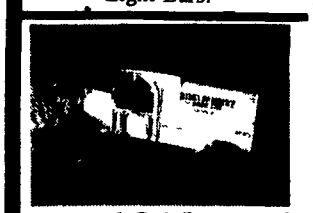

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$15.95 ea. + 6% PA Sales Tax +$2.50 frt.

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Wintertime Salt Spreader For De-Icing Parking Lots And Roadways And Farm Duty Seed Broadcasting And Fertilizer Spreading

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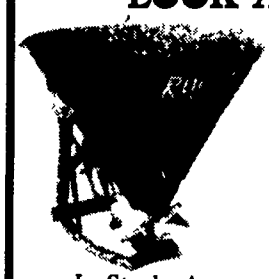

New 3 Pt. Fertilizer Spreaders Baked On Enamel Paint

In Stock, Approx. 1000 Lb. Capacity
Approx. 10 Bushel
Special Offer Only $329
Get Yours Now - Supply Is Limited!

"DAYTON" Totally Enclosed Fan-Cooled Farm Duty Motors

	List	SALE
½ HP	$86.35	$76.37
½ HP	$91.57	$79.98
¾ HP	$108.70	$95.85
1 HP	$116.88	$103.95
1½ HP	$154.41	$136.70
2 HP	$195.14	$172.65
3 HP	$238.82	$211.25
5 HP	$336.15	$297.36
7½ HP	$439.36	$388.66
10 HP	$540.20	$465.40

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REAL GOOD USED EQUIPMENT

NH 892 Forage Harvester, electric controls, w/2R corn head $7,500
(2) NH Crop Carrier Wagons w/tandem running gears & roofs ..... $4,500 ea.
JD 4420 Combine w/213 grain table & 443 4R corn head, 750 hours $31,500
JD 2500 5-bottom plow, hyd. spring reset $3,500
NH OD100 disc, 12'6" offset $3,500
JD 346 wire baler $3,500
71 Dodge 600 w/2 Kill Bros. 350 boxes mounted on it $1,800

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Tractor parts for all makes and models. New, Rebuilt, Used. Free locator service for hard to find parts. Our 25th year. Low, low prices. Call toll free.
Hamilton Equipment Company
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FOR SALE
JD 4440, dual whls., & dual outlets, real nice.
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NEW BADGER MODEL BN 1040 FORAGE BLOWER
1000 RPM,
Will Sacrifice For $1700
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14' Aeromotor windmill w/54' tower, A1 condition
640 ft. Shoretime chicken feeders
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Large Selection
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SEE BINKLEY & HURST BROS. INC.

Save Taxes... LEASE W/ PURCHASE OPTION!

NOW! IF YOU LIKE FAST, SAFE, HARVESTING!
They Do Work With Ear Corn
They Do Work With Forage
They Do Work With Vegetables

Save Taxes... LEASE W/ PURCHASE OPTION!

NOTE!
No Need To Unhitch; Rehitch This Dump Wagon When Chopping With A RICHARDTON ...

THINK ABOUT THIS!
The Safety Of Using Trucks On Our Crowded Highways Today Is Much Better Than Swinging Tractor & Wagon Setups

Not Only Does RICHARDTON Handle Forage Crops, But They Have Models Available For Specialty Crops Such As Vegetables, Etc.

FORAGE
HAYLAGE
CHAFF
STRAW
TOMATOES
CUCUMBERS
SWEET CORN
SEED CORN
EAR CORN
PEAS
BEANS
CARROTS
SUGAR BEETS
GRAIN

RICHARDTON

COMPARE THESE FEATURES AND OPTIONS

Simple hydraulics allows one valve to operate the lift and stabilizer cylinders Center plumbing means less hose length and easier coupling

The basic box is heavy-duty steel welded seams, and reinforced for even more strength

Standard offset hitch adjusts in 5-inch steps to lengths from 6' 3" to 7' 11' To allow for different row crop spacings you can offset either right or left 5, 7½, 10 or 12½ inches

Rub rails offer more protection to vehicles when approaching, during dumping cycle, and when departing

Stabilizer cylinders hydraulically lock on to axle to hold wagon rigid during dump cycle

Galvanized roof features vent insert for straight-through air flow

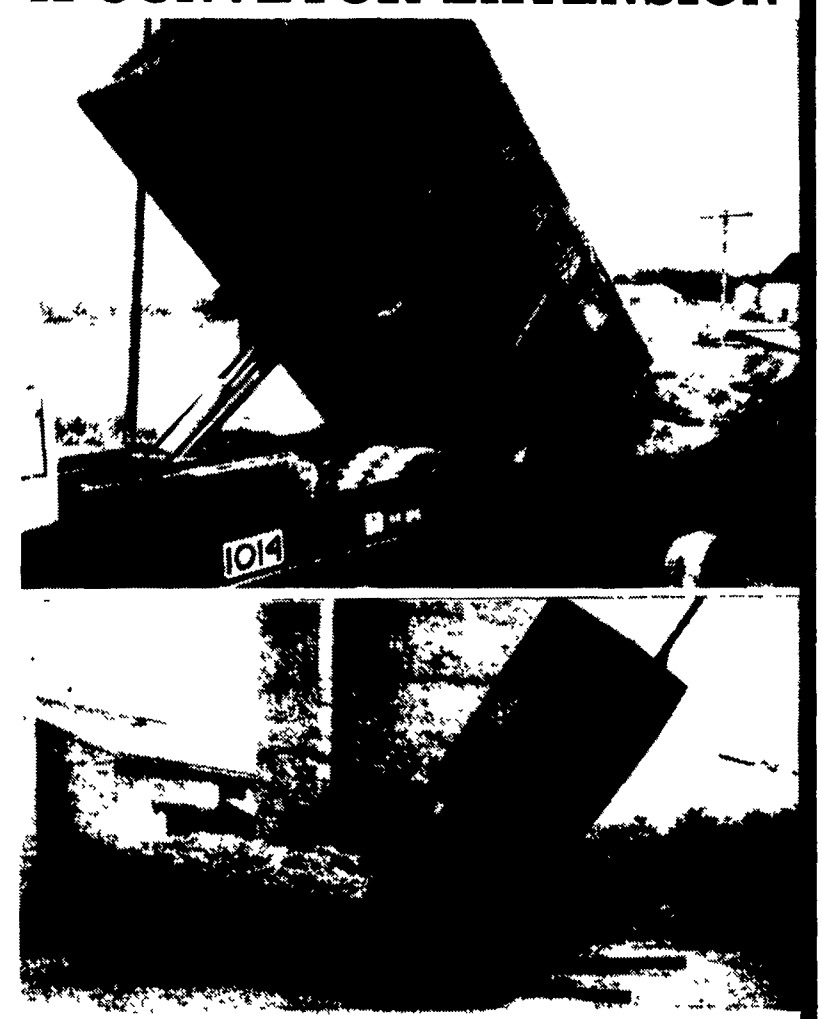
The model 700 dump wagon is designed for years of trouble free service The hydraulic system with a cable assist is designed to unload large loads of up to 20,000 lbs quickly and efficiently, even if the load is not distributed evenly

Make your operation safer • Use year round • Variety of crops • All field conditions • Operate in wet and muddy

When Your Truck Reaches The Blower, Just Back Into Your RICHARDTON Conveyor Box, Dump Your Load And Race Away For The Next!

If You Have A Large Truck, You Should Consider This:

A CONVEYOR EXTENSION



Richardton's Handle It All:

FORAGE	SEED CORN	CUCUMBERS
HAYLAGE	EAR CORN	SWEET CORN
CHAFF	PEAS	SUGAR BEETS
STRAW	BEANS	GRAIN
TOMATOES		CARROTS

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NOTICE! It Pays To Make Your Buying Decisions NOW When The Pre-Season Discounts Are Bigger

See Us (Binkley & Hurst Bros. Inc.) For All Your CASE IH Machinery Needs NOW!

They Are Here!

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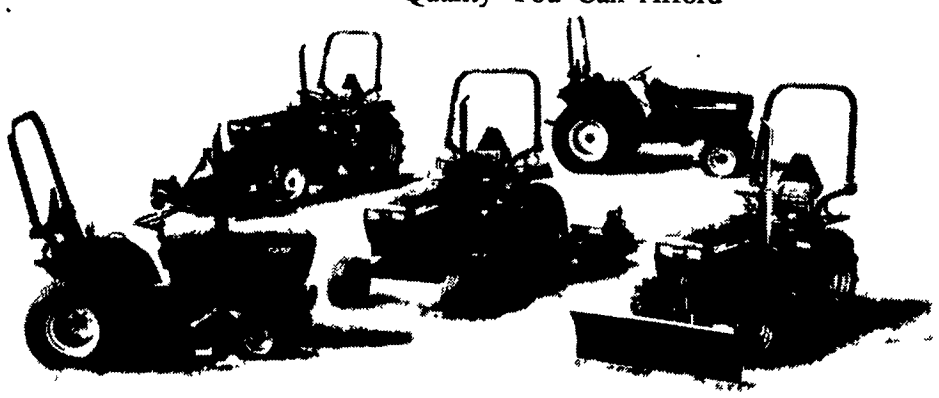
Quality You Can Afford



TOUGH COMPACT DIESELS

For Your Mowing, Towing, Lifting, Loading, Pushing, Pulling And All Around Choring Needs.

All New Models: 235, 245, 255, 265, 275

You Have A Choice - Horsepower Sizes Available: 18, 21, 24, 31 H.P.

The New CASE IH Design Keeps You Going

New Case IH Loaders, Front-Mount Dozer Blades And Mower Decks In Stock

YOUR CASE IH COMPACT DIESEL TRACTOR W/A HIGH PERFORMANCE LOADER MAKES YOUR JOB EASIER

SEE US FOR YOUR NEEDS FROM 18 H.P. TO 400 H.P.

We Have Several New Case IH Model 2096 Tractors - 2 Wheel Drive, Cab, Air, Heater With Power Shift Transmission Rated 115 HP In Stock.

ONE DEMO MODEL!

We Have A 96L Heavy Duty Case Front-End Loader In Stock To Make A Perfect Match As Shown. This New 96L Loader Comes With An 83" Bucket. This Can Be Mounted On 1896 & 2096 Tractors.

CASE IH RIDES HIGH AND LEVEL!

All With Curved Shovels!

They Are Here!

CASE IH 3 PT. CHISEL PLOWS

(1) 7 Shank Spring Trip (NC2375) **$1,650**

(1) 9 Shank Spring Trip (NC2374) **$1,975**

Binkley & Hurst Bros. Inc. Savings to You - TAKE ADVANTAGE NOW!

Check Out Our Lease Plan That Can Save 1000's Of Dollars!

Case International 1660 & 1640 Axial-Flow Combines In Stock

When it comes to harvesting crops, this big crop-saver can save more grain than other combines in its size class It has the muscle to "get in and get out" fast to make the most of each day of good harvesting weather It consistently turns out cleaner grain so you can get top market price Put a 1660 to work and take advantage of these field-proven features

- Axial-Flow Design Uses a single rotor with fewer moving parts and fewer problems than conventional combines using the cylinder-and-concave design Its more gentle threshing action means less cracked grain and top price for every bushel
- Human-Engineered Cab Provides day-long comfort for increased operator productivity
- 180 hp Turbocharged Diesel and 3-Speed Hydrostatic Transmission Plenty of power to handle soft soils and hilly terrain
- 1015 Pickup Header Available in 11- and 13-foot widths Hydraulic variable speed drive lets you match crop pickup to ground speed for smooth delivery with minimum shattering
- 1010 Rigid and 1020 Flexible Cutterbar Direct Cut Headers also available in several widths from 15 to 30 feet depending on model
- 1000 Series Corn Heads in four to eight row sizes

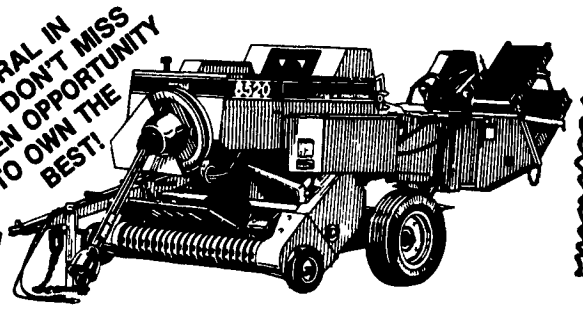
The 1660 Axial-Flow Combine . . . a generation ahead.

The Other Combine Dealer Who Gives Service And Sells Combines - See Us Now!

If You Travel On Highways You Won't Have A Safer Baler For Transporting Than An In-Line Case IH

SEVERAL IN STOCK! DON'T MISS A GOLDEN OPPORTUNITY TO OWN THE BEST!

A STRAIGHT LINE IS STILL SHORTEST



Why Not Consider The Safest Baler On The Market Today?! They Really Do Work! Stop In At Binkley & Hurst Soon!

Case International Rectangular Balers 8520/8530

That's why all five 8500 Series Case IH Rectangular Balers give you center line design. Your hay moves in a straight line from the time it's picked up until it leaves the baler as a tight, uniform bale

Center line means there are no corners to turn to get crop into the bale chamber as with conventional balers. Nutritious leaves go into the bale, not on the ground And with the baler directly behind the tractor, it's easy to transport through narrow bridges and gates

Case IH Rectangular Balers also give you

- Wide, low-profile pickups collect full, heavy windrows with leaf-saving gentleness because the crop is not lifted as high to get it into the baler
- Prepacker chamber compresses hay into uniform flakes
- Flake size, density and bale size are more uniform
- High-speed, short-stroke plunger to pack bales tighter
- Hydraulic density control (optional on 8540, standard on 8550/8580) to regulate chamber pressure for tighter, square-shouldered bales for easier stacking

Produce tighter, more uniform bales — on schedule.

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- Case IH Model 5QA For Compact Tractors Up To 18 HF
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- Case IH Model 2200 For 35 And 42 HP Tractors
- Case IH Model 2250 Mount-O-Matic For 52 to 62 HP Tractors
- Case IH Model 96L to Fit 1896 And 2096 Tractors
- Case IH Model 56L Quick-Attach To Fit Case 1290 And 1390 Tractors & Case IH 1194, 1294 & 1394 Tractors From 43 HP To 65 HP
- Case IH Model 710 To Fit Case IH 7100 Series Magnum Tractors

See Binkley & Hurst Bros. Now For All Your Skid Loader & Tractor Needs!

Great rebate or finance plan makes a better Case against the competition

Don't miss out on this limited-time program. Buy a new Case 1800 Series Uni-Loader® Skid Steer before March 31, 1989, and see how much you can save.

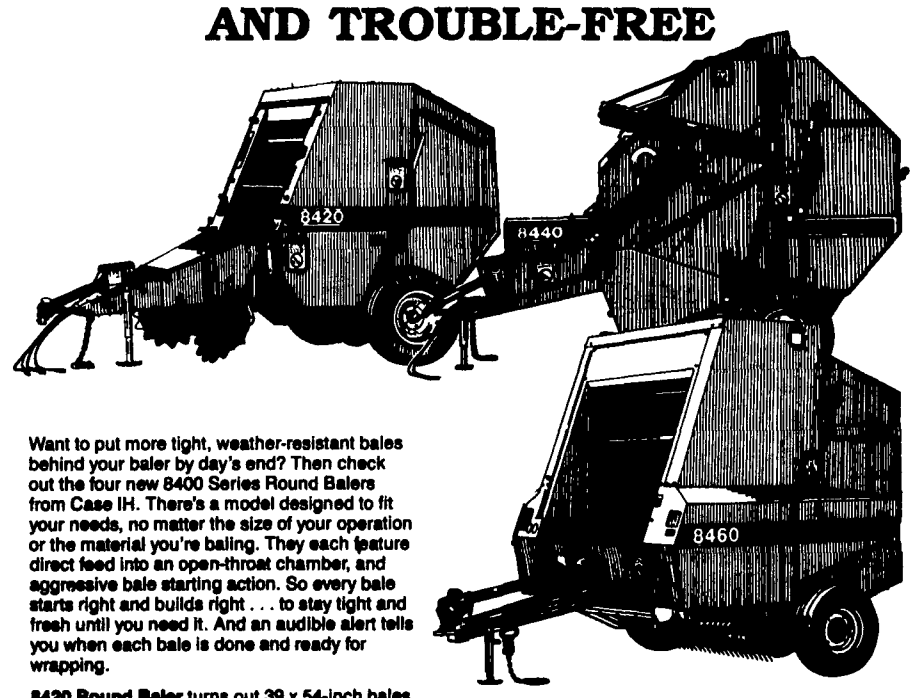
For example, $200 to $500 rebates or special financing are available on models 1818 and 1825 Gas, 1835C Gas or Diesel, and 1845C Diesel. There's also special financing on the 1818 and 1825 Diesel.

With deals this good, the supply of new Case Uni-Loader Skid Steers won't last long. Stop in and see us soon!

Your No. 1 source for Uni-Loader® skid steers

The New Case IH 8400 Series Round Balers

BALING THAT'S FAST, VERSATILE AND TROUBLE-FREE



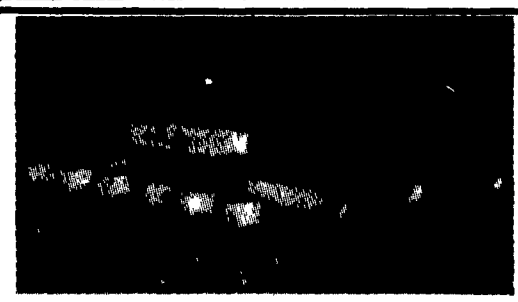
Want to put more tight, weather-resistant bales behind your baler by day's end? Then check out the four new 8400 Series Round Balers from Case IH. There's a model designed to fit your needs, no matter the size of your operation or the material you're baling. They each feature direct feed into an open-throat chamber, and aggressive bale starting action. So every bale starts right and builds right . . . to stay tight and fresh until you need it. And an audible alert tells you when each bale is done and ready for wrapping.

8420 Round Baler turns out 39 x 54-inch bales for smaller needs

8440 Round Baler builds tight, firm bales up to 5 x 5 feet, regardless of the crop.

8450 & 8460 Round Balers are high-production models, built to produce big bales . . 46.5 and 61.5 inches wide, respectively, and up to 6¼ feet in diameter.

Stop in — they're here now.



NOTICE! New Case IH 900 6 Row 30" Air Planter - Loaded With Options-Set Up To Go!

NOTE: We've Just Received Our EARLY BUYER FACTORY REBATE PROGRAM For You.

Get Ready For Spring — Trade Up Now!

JUST ARRIVED!!! NEW CASE IH CULTIVATOR

4 Row, 3 Pt. In Stock At $1,790

The Only One Available At This Special Early Order Price!

Get A SPECIAL PRE-SEASONS DEAL NOW While They Last

96 Parallel Bar Rake, Ground & Hydraulic Driven

86 Parallel Bar Economy Rake

1300 Balanced-Head Mounted Mower
- 7' & 9' Mowers Just Arrived -
Buy Now At Pre-Season Prices

See Us For Your Vibra Shank & Field Cultivator Needs!

***Just Received...*NEW SHIPMENT OF CASE IH 4500 VIBRA SHANK FIELD CULTIVATORS**

You Must See These Specially Designed Units With A Lot Of Features You Will Really Appreciate!

We've Got These Sizes Ready For Work! Don't Miss Your Size By Waiting Too Long At Special

Pre-Season Prices!
- **4509 Pull Type 9½ Foot**
- **4511 Pull Type 11½ Foot**
- **Specially Designed By Binkley & Hurst - 15½ Foot Wing Model With Narrow Transport Width Under 12 Feet**
- **4510 3 Pt. Mount 10½ Foot**
- **4512 Pull Type 12½ Foot**
- **4513 Pull Type 13½ Foot**
- **Also Specially Designed 16½ Foot Hydraulic Wing-Fold Model With Transport Width Under 12 Feet.**

BINKLEY & HURST BROS., INC.

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

(717) 626-4705

After Closing:
Emergency Parts Dept.:
717-626-0885
717-933-4753 717-273-5673

case ih

IH 56, 4-ROW PLANTER
$825
717-354-5922

1 FARM EQUIPMENT

SUPPLEE'S SPEED SHOP
RD 1
Thompsontown, Pa 17094
717/535-5684
Machine Shop
717/535-5409

Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings and Main Bearings With Full Gasket Set $89 90
Cam Kit, Cam Lifters & Prelube $89 95
Other Kits Available At Comparable Prices
Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available
Full Engine Machine Shop Service and Rebuilding Available

IH Hydro 70
New Rubber
$8,000
301-833-9091

STEIGER BEAR CAT
3160 Cat, 225 HP 80% rubber, cab and air, very good condition
717-354-0815

Ford County Six, 4WD
Ford 4000
Ford 8N
Ford 1900 TLB
Kubota 6000 TLB
Farmall M
Cub Farmall w/mower
Cub w/blade
Gehl skid loader
General roller
General trailer
Tag-A-Long trailer

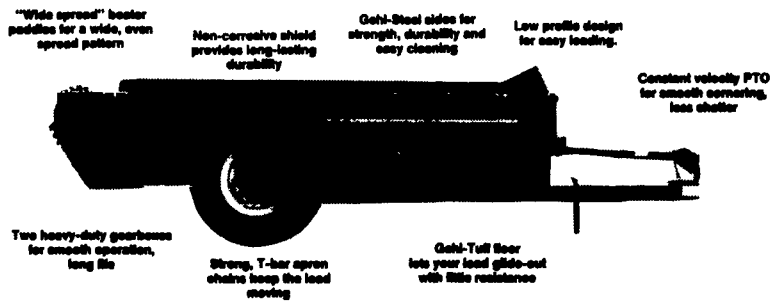
PUBLIC SALE - MARCH 4, 1989
9:30 A.M.
Watch For Sale Bill

STRALEY FARM SUPPLY
Dover, PA
717-292-5640

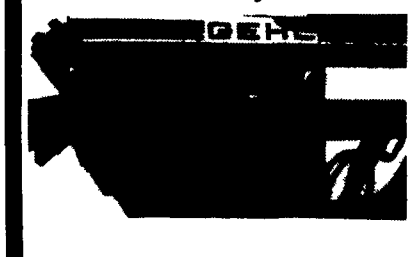
FOR SALE
FMC tomato harvester, diesel, low hrs. w/electronic sort.
301-928-3009 Daytime
301-648-5751 Evenings

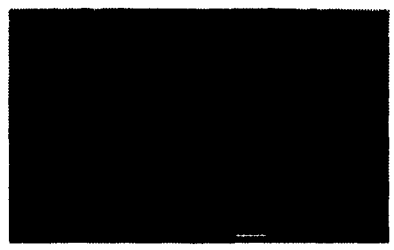
Case 970
Cab & new rubber **$6,500/Offer**
(not actual photo)
301-833-9091

Proven Performance Features And Economical Price Makes Gehl Your Box Spreader Choice


"Wide spread" beater paddles for a wide, even spread pattern
Non-corrosive shield provides long-lasting durability
Gehl-Steel sides for strength, durability and easy cleaning
Low profile design for easy loading.
Constant velocity PTO for smooth cornering, less chatter
Two heavy-duty gearboxes for smooth operation, long life
Strong, T-bar apron chains keep the load moving
Gehl-Tuff floor lets your load glide-out with little resistance

Full 10-year warranty on floor and sides





Heavy-duty gear boxes
Two heav-duty gear boxes, one a 90 degree beater drive, the other a two-speed worm box with bronze gear and steel worm; provide efficient power transmission, smoother operation and long life.

Gehl-Tuff floor
In cold weather, the slick Gehl-Tuff surface reduces the force needed to break a frozen apron loose from the floor. So your whole load glides out with little resistance. And less apron pull means less wear and tear on

Your Gehl Dealer - Binkley & Hurst Bros. Inc. Has Two Sizes In Stock At Very Competitive Pricing:
MODEL 250 BUSHEL & MODEL 425 BUSHEL TANDEM AXLE - *DON'T MISS A GOOD DEAL!*

GEHL MIX-ALL®

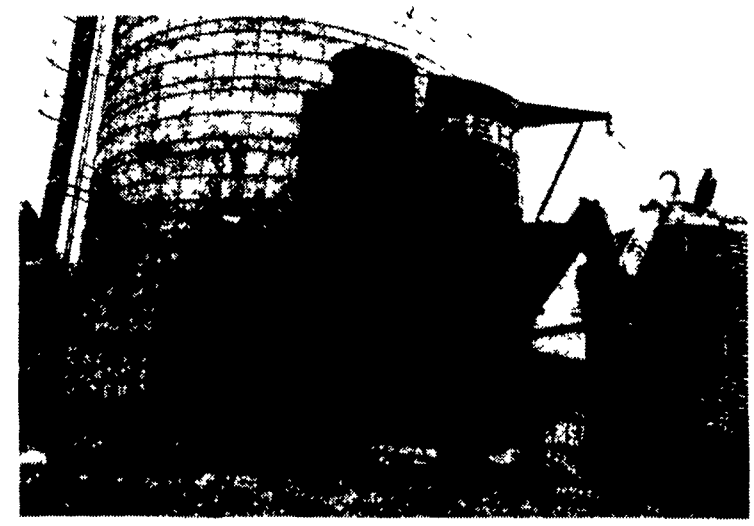
MODEL 125-With Proven Hydraulic Drives

AND

MODEL 170

IN STOCK!

BUY NOW AT OLD PRICE AND SAVE $ $ $



Binkley & Hurst Bros., Inc. Is Your Place To Buy One Good Spreader For A Two-Spreader Farm

THE NEW 300 SERIES GEHL LINE OF QUALITY SCAVENGER SPREADERS

From Liquid To Stable Manure To Make Hauling A Pleasure
HANDLES ALL KINDS OF MANURE-LIQUID, SEMI-SOLID, PEN PACKED, EVEN FROZEN

The Big Difference: A Square Auger

Fewer Moving Parts, Fewer Breakdowns
The Most Popular Spreader On The Market Today - See Us Now!

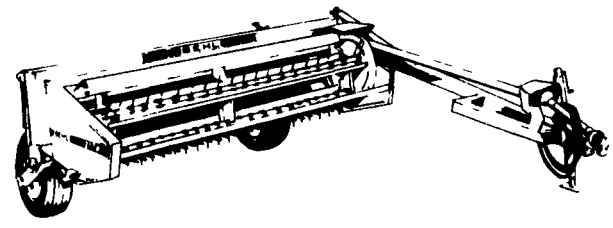
Several Sizes In Stock

- **MODEL MS309** - 912 Gal/129 Bu. w/Splash Guard, Good Tires & 540 PTO
- **MODEL MS312** - 1375 Gal/260 Bu. Tandem Axle
- **MODEL MS315** - 1621 Gal/345 Bu., 540 PTO, Good 10.00x12 Ply Tires, Splash Guard, Tandem Axle
- **MODEL MS322** - 2239 Gal w/Splash Guard, 19Lx16.1 10 Ply Tires, 1000 PTO, Tandem Axle
- **MODEL MS329** - 2925 Gal/596 bu. - IN STOCK!

Why Not Consider A Tax Deductible Lease/Purchase Option & Use Your Before Tax $ To Pay For It Instead Of Your After Tax Profits - A Great Way To Expense A New Spreader With Low Advance Payment On Delivery, Stop In At Binkley & Hurst For A Good Deal - Now And Tow One Away!

Come And See
Why The All New GEHL MOWER CONDITIONERS Are Second To None - Come To Binkley & Hurst Bros., Inc. For Your BEST DEAL!

Thoroughly Conditioned



Before You Buy A New Mower Conditioner, Consider These Reasons Why Your Next Mower Conditioner Should Be The All New Gehl Series:

We Are Ready To Deal On An All New GEHL 2170 9 FT. PULL-TYPE MOWER CONDITIONER w/These Fine Features:

1) Full Floating, 3 Pt. Flotation Pivot Support Header Suspension.
2) All New Pivot-Arm Sickle Drive Elminiates All High Maintenance Wobble-Box Drives.
3) New Pivot-Arm Sickle Drive Delivers More Cuts Per Minute, Giving You 1620 Strokes Per Minute, For The Toughest Mowing Conditions. Driven From Lower Conditioning Roll, Which Delivers More Flywheel Momentum.
4) Two Inter-meshing Ribbed Rubber Conditioning Rolls w/35% More Working Edges Than Coninuous-Ribbed Rolls.
5) Think About This...Only 16" From Sickle Bar To Conditioining Rolls, Removing All Dead Spots & Giving Complete Control Over Entire Crop Mat As It Flows Through Machine.
6) Fewer Moving Parts & Quieter Running Machine - Gehl Quality Is Your Best Buy.

Please Stop In And See This Sleek, New, Vertually Unplugable Machine Now! You'll Like It!

— Now Is The Time To Make Your Deal

7 And 9 Foot Models In Stock!

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Wintertime Hours:
Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day
Emergency Parts Dept.: 717-626-0885 717-933-4755 717-273-5673

New IDEA Special

NI 360 150 Bushel Spreader With Used Tires and Front Extension — List $3,612 — Sale $3,000

Biggs Incorporated
34 Buckley Ave.
Rising Sun, Md.
301/658-5531

USED EQUIPMENT

Case 1390 Tractor
Case 580B Loader Backhoe
Case 580C Loader-Backhoe
IH 100 Crawler Loader

Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

JD 8250
14x7 grain drill, single disc, fertilizer, grass seed attachment, acre meter, 1 owner

717-323-3803

FMC 1010 high pressure sprayer, 300 gallon SS tank, electric hose reel, Lombardini diesel engine w/starter, on trailer, unit completely overhauled $2,200

Forry's Ag Service Inc.
717-397-0035

CHECK THIS LISTING FOR USED MACHINERY INCLUDING NEW ARRIVALS!

(1) New Holland #8 Forage Box With 3 Beaters And Roof On 10 Ton Wagon. UM1397 ..... $1,675

(2) IH Model 125 4 Bottom Roll Over Plow, Spring Trip With 16" Bottoms And Coulters And Trash Covers, UM1404 ..... $2,800

(3) Dion Forage Box, With 3 Beaters & Roof On New 8 Ton Wagon $2,350

(4) New Idea Model 486 Round Baler ..... Only $4,500

(5) John Deere Model 220 18 Foot Wing Center Fold Disk Double Offset Design, UM1368 ..... $2,900

(6) Hesston Model 1150 Mower Conditioner 12 Foot Conventional With 5 Bat Reel, UM1394, Good Condition ..... Only $5,950

(7) Brady 17½ ' Wing Manual Field Cultivator, UM1289 ..... ~~$1,550~~ Come And Make A Deal!

(8) Gehl 2 Row Narrow Cornhead $1,495

(9) New Idea Single Axle Model 217 Web Spreader, Single Beater With Hydraulic Endgate, UM 1411

(10) New Holland Model 367 Side Unload Tank Flail Spreader With Hydraulic Lid Opener In Excellent Condition, Used Very Little $1,695

(11) Good Used 14 Foot Hydro Swing New Idea Model 514 Used Approx. 3 Seasons Was $7,650 ..... Make Offer, Must Sell!

(12) Rhino by Athens, 5 Shank Coulter Pull Type, Demo Model ..... Make Offer!

(13) Gehl 9000 Dump Wagon Similar To Richardton Model 124 With 12 Foot Length, 550 Cu. Ft. Capacity

(14) John Deere 7000 Series 6 Row Corn Planter

(15) John Deere 2020 Tractor With 145 Loader

(16) Bush Hog 1840 Quick Attach Loader On Or Off Tractor! With 42" Bucket, Valve Kit, Hose Kit, Bucket Level Indicator ..... Cash & Haul Away Sale ~~$1,495~~ (Mounting Extra)

(17) 1981 IH 1086 w/Cab, Dual Remotes, 18.4x38 - 80%, Air & Heat, 6 Front Wts., 2 Sets Rear Wts., UT1758 ..... Get A Special Case Waiver Of Finance

(18) IH 1486 Tractor With Cab, Air, Heater, 20.8x38 Radials, Excellent Condition, You Must Come And See This Quality Tractor If You Are Looking For A Ready To Work Tractor ..... Plus Get A Special Case Financing Deal

(19) New McCurdy Model 230 Gravity Bin No. 2959 Mounted On Martin 8 Ton Wagon With New 11Lx15-8 Ply No. 3544 With Adjustable Quick Hitch, Towaway For Only $1,465

(20) Farmall M Tractor Decent Quality $1,250
An Inexpensive Tractor To Have Around The Farm

(21) IH 5088 Cab Tractor With Air & Heat With 20.8x38 New And 20.8x38 Duals 50% Don't Miss This Quality Tractor ..... Get A Special Case Waiver Of Finance To Hold This Tractor Until You Are Ready To Use This Spring

(22) IH 100 HP Model 1026 Diesel Hydro Tractor With Loader And 84" Bucket ..... ~~$6,900~~

(23) Case 2470 4 Wheel Drive Tractor With Cab, Air, Heater, 1000 PTO, 3 Pt. Hitch, Dual Remotes, Rear Tires Like New And Front Tires, 50%, 23.1x30 Tires All Around ..... Priced To Sell

(24) Case 680 Tractor Loader Backhoe With Cab, Good Tight Machine ..... Priced To Go!

(25) Ford Skid Loader Model CL40 With Cage And 60" Bucket ..... ~~$4,850~~ Come And Make A Special Deal!

(26) OMC Mustang 345 Skid Loader, 1983 Model Approx. 40 HP With 60" Bucket ..... Only $5,500

(27) (Only Used A Few Times) Side Board Kit With Bows And Tarps For 45 Foot Flat Bed Truck Trailer ..... $1,700 Cash & Carry Only $1,400

(28) Fertilizer Kit For IH 800 or 900 Planter w/4 Wheel Drive Kit And Fits 6 Row Narrow With Frame And Double Disk Openers ..... ~~$2,800~~ Cash & Carry $2,100

(29) Used Tractor Tire Casings 20.8x38 And 18.4x38 And Others, Come And Make Offer On Entire Stack, Some On Rims, Many Could Be Used For Duals, Etc.

(30) New Front Wheel Fenders To Fit Case IH Model 1594 Tractor, MFD, Buy This Pair Of Fenders For Only ..... ~~$260~~ Cash & Carry $190 Per Set

(31) New Replacement Rims To Fit 8N Ford Tractor Rear Wheels And Other Similar Brands ..... $65 Each
See Us Today! Lots Of Other Miscellaneous Rims And Wheels Etc. And If We Don't Have Your Size Our Parts Dept. Can Order It!

(32) Blow The Snow With A Heavy Duty HUSKY 3 Pt. Hookup Snowblower, Built Heavily Enough To Blow Silage & Other Materials! (2) 12" Augers, 60 To 100 HP Rating, Bracket For Hyudraulics, Less Cyl., 34" Height, 29" Fan, Oil Bath Gear Box, Get Heavy Duty Quality At Old Price - Haul One Away Now! 84" Model $1,950

(33) MF 35 Deluxe Gas Tractor, Never Sold Out Since New, 694 Hrs. Multipower, 3 Pt. Blade, Heat Houser, Sauder Loader, UT 1741

(34) A Unique Way To Till The Soil! Save Soil - Save Fuel - Save Moisture - SAVE $$$! Why Slot-Till? Because Slot-Till Allows Moisture In & Retains Moisture Thru Dry Weather Which Can Be The Difference Between Success Or Failure In Crop Farming: 17" Coulters, Depth Wheels, 32" Tires, 1¼ " Dia., 3 Pt. Mounted, Working Depth Up To 13", Approx. 20 HP Per Tooth, 30" Spacing, Benefits - Breakup Hardpan (Improve Root Development & Minimize Water Runoff), Retain Soil Moisture (Get Crops Off To Fast Start & Improve Herbicide Effectiveness), Minimal Equipment Cost & Maintenance (Plant No-Til Between Slots Or Disk Lightly & Plant, Much Lowelr Price Than Conventional Coulter Chisels), 12½ Foot SLOT-TIL CHISELS w/Trashing Coulters ..... Several In Stock, Get A Special Pre-Spring Deal!

(35) (4) New Dickey John Grain Moisture Testers ... Cash & Carry $175 Each

(36) John Deere 125 Skid Loader, Rops, Gas, 37 HP, 1700 Original Hrs., UT1764 ..... Cash $6,850 Or *Lease for $229/Mo.

(37) New Caster Wheel Attachment For Case IH Hay Rakes NC 2090 ..... List $331, Only $197

(38) One Only, Dickey John Forage Moisture Tester, Regular $310 ... Sale $248

(39) If You Want A Qualilty Grain Auger, Get A New MY-D-HAN-D Transport PTO Driven Grain Mover That Works & Works! Buy Models In Stock & Save Money By Towing Away Now!...
8"x46' - ~~$2,395~~ ..... Towaway Price $1,985
8"x53' - ~~$2,542~~ ..... Towaway Price $2,075
8"x65' - $3,202 ..... Towaway Price $2,670
10"x61' - $4,314 ..... Towaway Price $3,350

(40) If You Are Concerned About Scratching Your New Asphalt Driveway When Removing Snow, You Won't Beat This Heavy Duty Rubber Moldboard Scraper With No Metal Edges To Tear-Up Asphalt! You Won't Beat The Fast ON-Off Design For Skid Steer Buckets! Pickup One At Binkley & Hurst Bros. Inc. New ..... Cash & Carry Price $475 (Manure Rubber Scraper For Bucket Or 3 Pt. Attachment)

(41) If You Have Need For This - Don't Miss A Bargain! If You Have Fields With Flat Spots That Need Drainage, Do It With An Inexpensive Amco Power Ditcher - Feature 3 Pt. Hookup & 540 PTO Drive (We Have Only 3 Left): Model PD4-16 w/Cat 1 or 2 Hitch, Weight 355 Lbs., Designed For 35 to 65 HP Tractors,
List $1,966 ..... Cash & Carry Price Only $995
Model PD518, Tag No. 3325, List $1,966 . Cash & Carry Price Only $1,495

(42) 1987 Takeuchi TB800 Mini Excavator, 18 HP Yanmar Diesel, 890 Hrs. ..... Cash $15,900 Or *Lease For $532/Mo.

(43) New Davis Backhoe Trenching Bucket, 16" $349

(44) Model H6000 Stanley Hydraulic Tamper To Fit On Case Backhoe Boom, UM1406, New Price Over $5,450 ..... Get This Like New Tamper For Only $1,950

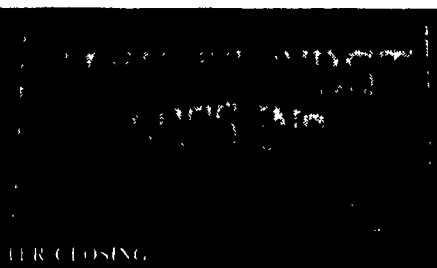
(45) New Gehl 12" Trenching Bucket 802508 No. 1902 ..... Was $294 $230

(46) New Gehl 802218 48" Wide Bucket, 6.8 Cu. Ft. To Fit Gehl Skid Loader, 3310, 3410, and 3510, No. 1919 ..... Was $464 $230

(47) New Demo. Gehl 36" Pallet Fork 802257 To Fit Gehl 3310, 3410, 3510, and 3610 Skid Loaders, No. 2072 ..... Was $583 $450

(48) We Have Some Buster Bar Style Unverferth McCurdy Mounting Brackets And Tine Harrow Attachments, Very Reasonably Priced Only A Few Left, So Come Get A Deal!

(49) New Gehl 24" Trenching Backhoe Bucket, No 1901 ..... Was $378 $295

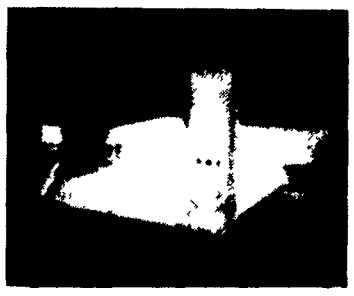


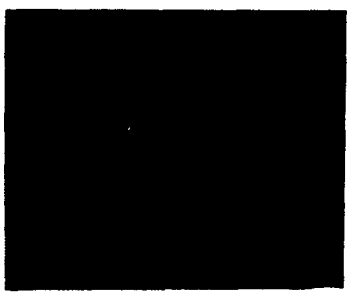
133 Rothsville Station Rd
Lititz, PA 17543
[illegible] Mile North of Rothsville
(717) 626-4705
Mon [illegible] AM - 5 PM
Sat 7 AM - 11:30 AM
Sun Closed - Lord's Day
After Closing
Emergency Parts Dept. [illegible]

*Residual Lease Subject To Credit Approval

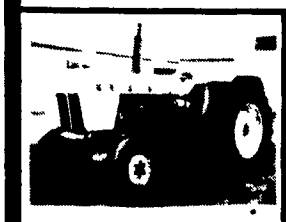
WAKE UP TO THESE MID-WINTER BUYS!

NEW! COMPACT BECK TAGALONG TRAILERS IN STOCK WITH SURGE BRAKES





COME AND MAKE YOUR DEAL!

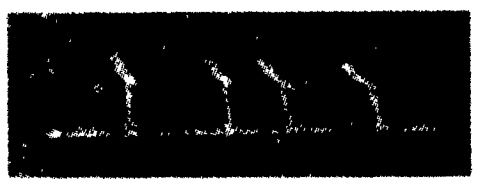


UT 1739
David Brown 995,
58 HP Diesel, 12 Spd.
Manual Shift, 16.9x30
Rear Tires

Spring Shipment Is Here — See Binkley & Hurst Bros., Inc. For All Your Needs Now!

BUSTER BAR Midwest — RIGID TOOTH HARROWS

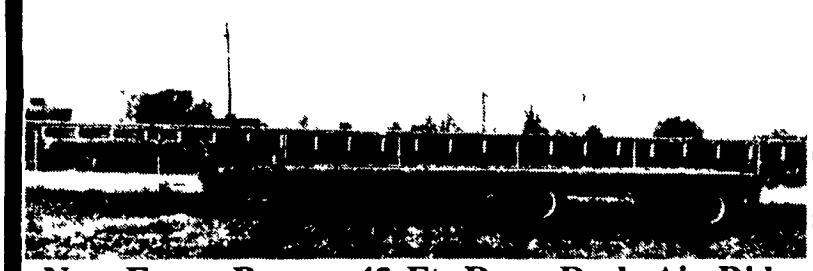
FOR YOUR PLOWS, CHISEL PLOWS, DISKS AND FIELD CULTIVATORS



NEW HOLLAND L555 SKID LOADER

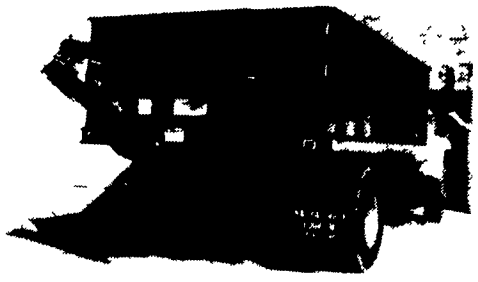
UT 1792
ONLY $9,500

Don't Miss This Once In A Lifetime Special Offer On A New Drop Deck Air Ride Trailer!

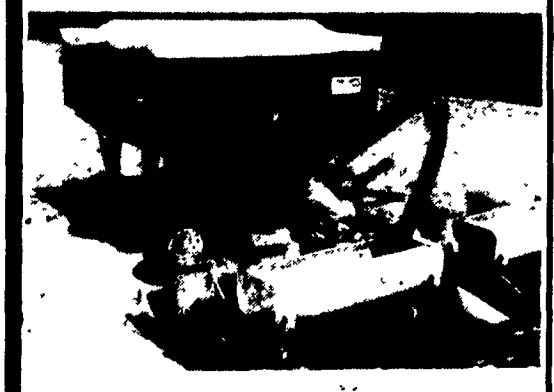


New Eager Beaver 43 Ft. Drop Deck Air Ride Trailer With Spread Axle, Apitongue Floor, 225-70R225 Radial Tires On Budd Wheels, Rub Rails & Pockets, Heavy Duty 2 Spd. Parking Stands, Upper Deck Length 10'6", Lower Deck Length 32'6" - Stop In For A Super Deal!

Save $$$ By Buying Your Fertilizer In Bulk By Using This Attachment On Your Truck

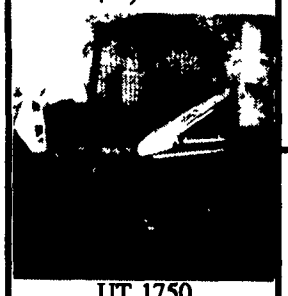


HYDRAULIC TRUCK AUGER
12' Folding & Other Sizes



Make Your Purchase By Year-End And Save $$$ — ***Stop In Now!***

SPECIAL OF THE WEEK! BUY FOR LESS THAN $6,900



UT 1750
1987 Raider Skid Loader, 3 Cyl. Kubota Diesel, 355 Hrs., 21½ HP

AC 50 Forklift, Diesel, 5000 Lb, 11½' High

SEE US FOR NEW STOCK TRAILERS IN STOCK! ALSO HORSE TRAILERS AVAILABLE!

Buy Now With Special Discounts!

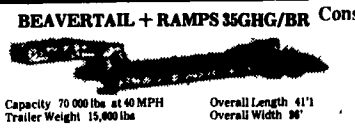
12 Foot Bumper Pull Stock Trailer With 2" BallHitch, With Combination Tailgate, Center Divider Gate, Right Side Walkout Door, 6' Wide x 7' High

Now's The Time To Buy A Good Quality New Trailer From Binkley & Hurst Bros. Inc. At The Right Price!

WE STOCK MANY DIFFERENT SIZES AND MODELS, See Us Soon!

Eager Beaver 35GHG BR — 35 TON DETACHABLE GOOSENECK

BEAVERTAIL + RAMPS 35GHG/BR — Consider A New Demo Priced Right!



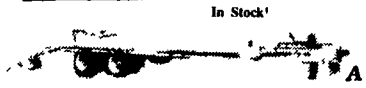
Deck Length 20'
Deck Width 96
Deck Height 28'
Tires (8) 255/70R22.5

Capacity 70,000 lbs at 40 MPH
Trailer Weight 15,000 lbs
Overall Length 41'1
Overall Width 96'

Get A Super Lease Deal!

Eager Beaver 20HA — 20 TON HEAVY AIR BRAKES 20 HA

In Stock!

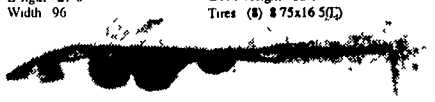


Stop In For A SUPER DEAL!

Capacity 40,000 lbs at 50 MPH
Trailer Weight 7,050 lbs
Overall Length 27'6"
Overall Width 96
Deck Length 22'
Deck Width 96
Deck Height 37

9 TON HEAVY DUTY BRAKES 9 HDB

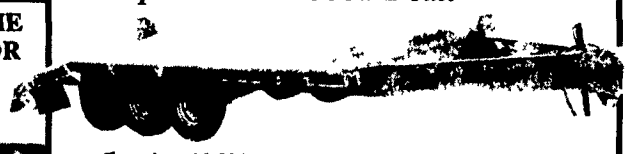
Capacity 18,000 lbs at 60 MPH
Trailer Weight, 5,550 lbs
Overall Length 27'6"
Overall Width 96
Deck Length 22
Deck Width 96"
Deck Height 33½
Tires (8) 8.75x16.5(E)



Stop In For A Good Deal!

EAGER BEAVER B9 DOW 9 TON DECK-OVER-WHEELS/ DISC WHEELS-BUDD WHEELS

Stop In For A Good Deal!



Capacity: 18,000 lbs. at 60 MPH
Trailer Weight: 4,600 lbs.
Overall Length: 26'6"
Overall Width: 96"
Deck Length: 20'
Deck Width: 96"
Deck Height: 33"
Tires: (6) 9.50x16.5 (E)

Our Newest Most Reliable Digger Backed By 25 Years Of Experience.

Case 1835 C Uni-Loader®

- 44 Net HP (32.8 kW) Gasoline
- Two-Lever Hand Control
- 3 Cyl. Watercooled Engine - 47 HP
- 10.00x16.5 Tires
- 66" Bucket
- Light Package

~~$12,500~~
$11,900
Cash F.O.B.

NC 1823
New Warranty

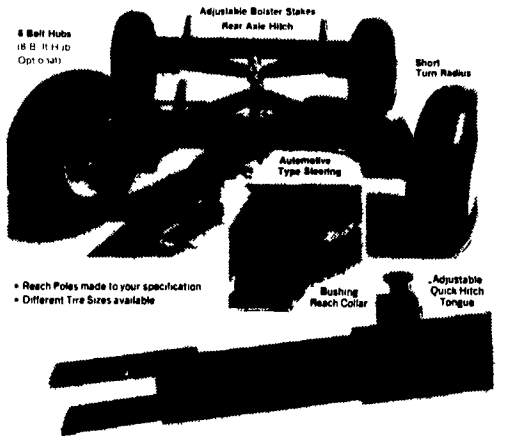
NEW HEAVY DUTY WAGON GEARS IN STOCK

Before You Buy, Check This Out And SAVE $$$!

Prices Are Right - Examples:

6½ w/Used Tires & Tubes 10 Foot Long Pole 5 Lug Complete	8 Ton w/New 11Lx15-8 Ply Tires & Tubes 10 Foot Long Pole Complete	10 Ton w/6 Lug Wheels, Ext. Tongue w/New 11Lx 15-8 Tires Tubes Complete	12 Ton Single Axle Double Reach w/12.5 x15-10 Tires, 8 Lug, Complete
$490	**$725**	**$775**	**$1,145**

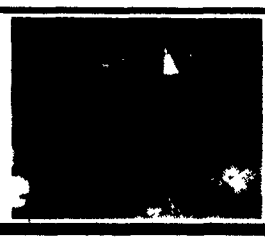
Field tested since 1965
Over 5000 in daily farm use



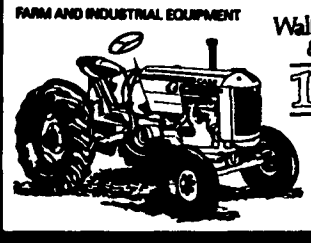
CASE 856D DIESEL FORKLIFT w/21' MAST

6,000 Lb. Capacity, Approx. 500 Hrs., Side Shifter,
SPECIAL... PRICED TO GO NOW!

JUST TRADED! IH 510 DRILL WITH PRESS WHEELS



FARM AND INDUSTRIAL EQUIPMENT



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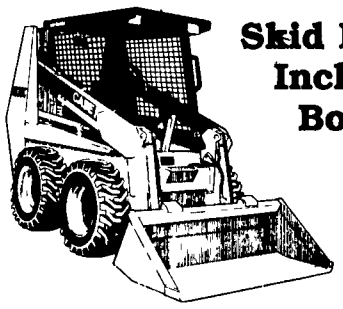
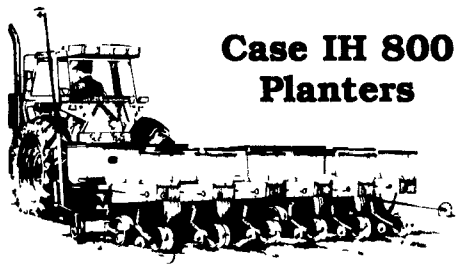
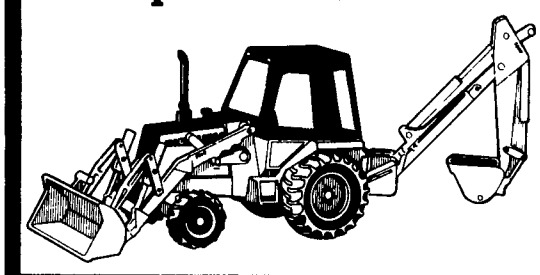


Skid Loaders Including Bobcat

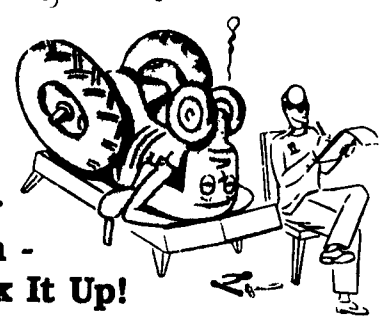


Case IH 800 Planters

Specialists In Backhoe Repair And Service



When Your Tractor Is Down - We'll Fix It Up!



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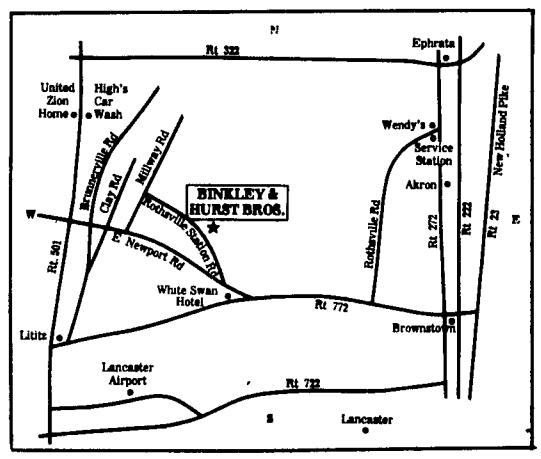

Don't Forget Our Parts Delivery, And Overnight Air Service!

case IH — FULL TILLAGE LINE • Tractors • Uniloaders • Combines • Farm Loaders • Full Line Of Farm Equipment		RICHARDTON DUMP WAGONS and CONVEYOR BOXES	Unverferth McCurdy GRAVITY BINS, TRUCK AND GRAVITY BIN HYDRAULIC AUGERS, HIGH PERFORMANCE SHORT TURN RUNNING GEARS
GEHL Forage Boxes, Mix-Mills, Forage Harvesters, Forage Blowers, Skid Loaders, V-Type & Web Manure Spreaders, Etc.	KNIGHT MIXER WAGONS AND MANURE SPREADERS	See Us For Used Backhoe Loader Tractors	WOODS MOWERS & BLADES
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KINZE CORN PLANTERS & GRAIN CARTS	MARTIN RUNNING GEARS BRUNS GRAVITY FLOW BINS	HARVEST-HANDLER ALUMINUM ELEVATORS	ATHENS DISK HARROWS, COULTER CHISELS, CHISEL PLOWS
ZIMMERMAN RUNNING GEARS & ELEVATORS	"BETTER-BILT" PARTS & SERVICE	RHINO 3 Pt. Rotary Cutters & 3 Pt. Light To Heavy Duty Scraper Blades	BUCKETS & FORKS MADE TO ORDER FOR ANY SKID LOADER OR YOUR TRACTOR LOADER

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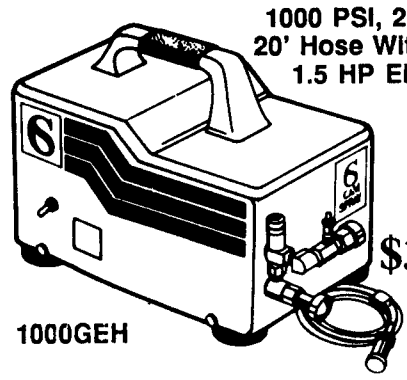
Quality Power Washers From CAM SPRAY For Your Cleaning Needs At Home, Farm & Shop

1000 PSI, 2.2 GPM, 20' Hose With Wand, 1.5 HP Electric



1000GEH

Motor
List $499.99
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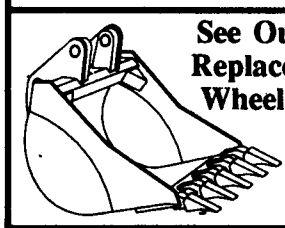
$399.75

1500 PSI, 3.5 GPM, 40' Hose With Wand, 3 HP, 220/1 ph

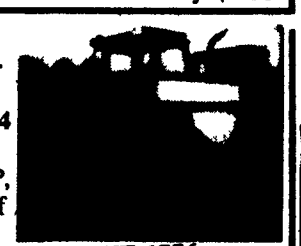
List $1129
SALE
$899.95



See Our Parts Dept. For Replacement Buckets For Wheel Loader Backhoes

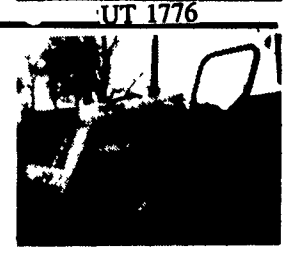
In Stock 12" - Only **$605**
24" - Only **$705**

If You Like All Wheel Drive Power - Here It Is!
Like New! CASE 2294 MFD - Only 850 Hrs. Loaded, Rated, 129 HP, Get A Case Waiver Of Finance Deal!

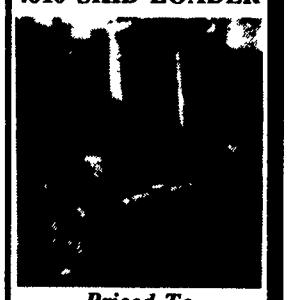


UT 1776

Just Arrived!
IH 254 All Wheel Drive Diesel Tractor With Loader
Only 685 Hrs., 3 Pt. Hitch, PTO, UT 1796
ONLY **$6,900**

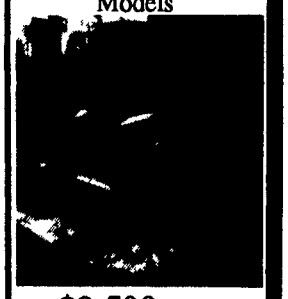


JUST TRADED!
1987 GEHL DIESEL 4610 SKID LOADER



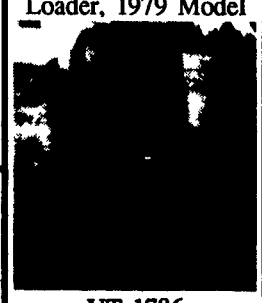
Priced To Sell!

Choose From 4 Uniloaders And Get The Best! Used Case IH 1835B Uniloaders - 1985 Models



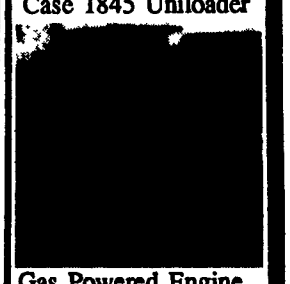
$9,500 Each
Take Your Pick!

New Arrival!
Gehl 3000 Skid Loader, 1979 Model



UT 1786
25 HP - New 2 Yrs. Ago, With 52" Bucket & 52" Manure Fork
$3,350

Case 1845 Uniloader



Gas Powered Engine And 80" Bucket & Pallet Fork, UT 1777
$8,500

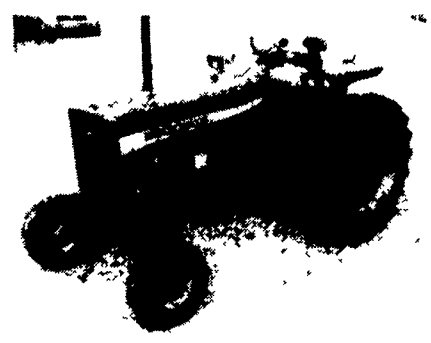
USED TRACTORS AND EQUIPMENT

USED TRACTORS AND UNILOADERS

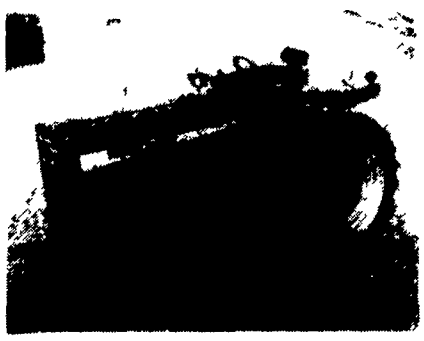
Case 1845 Uniloader, 62" Heavy Duty Dirt Bucket, Overhauled Engine (W2572)

Case 1845 Uniloader, Rebuilt Hydros, New Paint, 4721 Hrs., New Tires, 72" Bucket (W3784)

International 826, Hydro Transmission, 3 Pt. Hitch, Two Valves, Dual PTO, 6,200 Hrs. (W3842)



IH 826 Tractor, Gear, 18.4x38 Tires - 80%, 3 Pt. Hitch, Dual PTO, Dual Hyd. Outlets (W3965)



IH 756 Tractor, Fast Hitch, 2 Valves, Dual PTO, Good Rubber, 4245 Hrs. (W3832)

International 454 Diesel, New Paint, Newly Overhauled, 3 Pt. Hitch (W3657)

IH 3588, 2+2, 4-WD, 18.4x38 Tires, Dual PTO, 150 HP 3 Pt. Hitch. (W2244)
IH F1086D, 16 Spd. w/TA, Cab w/A/C, 18.4x38, Dual PTO, Hitch, 140 HP. (W3500)
IH F706D, 16 Spd. w/TA, 18.4x34, Dual PTO, 75 HP. (W2925)
IH F706D, 16 Spd. w/TA, 16.9x38, Dual PTO, Fast Hitch. (W3331).
IH F656D Hydro, 16.9x38, Wide Front, 540 PTO, 65 HP. (W3369).
IH Farmall H, Gas, 13.6x38, 540 PTO, 32 HP. (W3421)
Case 1370 Diesel, 20.8x38, 1000 PTO, Cab w/Air, 155 HP. (W3429)
Minneapolis-Moline 1600, 4-WD, 18.4x34, 1000 PTO, Hitch. (W3389)
Steiger PTA 297, 903 V-8 Cummins, Auto. Trans., Dual Tires, Cab Burned, 300 HP. (W3580)
White 4-150, 4-WD, 195 HP, 18.4x38, 1000 PTO, Hitch, Cab. (W3295)
Case 1845 Uni-Loader, Diesel, 63" Dirt Bucket, Reconditioned. (W2572)
AC, B, Gas, 11.2x24, 540 PTO. (W3275)
IH F1086D Tractor Diesel, Gear, Cab, Sharp (W3691)
IH F966 Diesel, 16 Spd. w/TA, 18.4x38 Tires, 115 HP, Excellent Cond. (W3581)
IH F656, Gas, Gear, 540 PTO, Narrow Front, 15.5x38 Rear Tires (W3615)
IH F1066 Diesel, Gear, 20.8x38 & 10.00x16 Tires, 2 Valves 540/1000 PTO, Year-A-Round Cab (W3789)

USED TILLAGE

Krause 4921 - 18' Rock Flex Disk, All New Blades, Excellent Condition (T3582)

Krause 2413 Rock Flex Disk, 23' Cut, 215 Lbs. Per Blade, 9" Front Spacing, 10" Rear (T3985)

Krause 4133 Field Cultivator, 33' Flex-Wing (T3330)
Deere 10' Transport Disc. (T3243)
IH 501 Heavy Duty Tandem Disc, 13' Cut, 10½ " Spacing, Blades, 21" Front & 21" Rear. (T3283)
IH 45 Vibra Shank Field Cultivator, 12' Trailing. (T3255)
White 18' Tandem Disc, Manual Fold, 7½ " Disc Spacing, Blades, 18" Front, 17" Rear. (T3321)
AC 1200 Field Cultivator, 22' Hyd. Fold, Buster Bar, Rear Hitch. (T3391)
Glencoe Soil-Saver Slicer Chisel, 11 Shank. (T3139)
IH 710, 6F, 16" Auto Reset Plow, Semi-Mount. (T3244)
Landoll 7 Shank Slicer Chisel. (T3504)
Brillion Model FC-01 Field Cultivator, 16' Manual Fold. (T3341)
Wil-Rich- 25' Flex-Wing Field Cultivator, Walking Tandem, 3 Bar Tine Mulcher. (T3453)
Deere 1700 Mulch Tiller, 13 Shanks (T3651)
IH 55 Chisel Plow, 3 Pt., 3 Rank, 32" Clearance, 11 Shank (T3869)

USED COMBINES

IH 1460 Axial Flow, Hydro, Cab w/Air, 28Lx26 & 11.00x16, (Recond.) (U3539)
IH 715 Diesel Gear, Cab, 23.1x26, 1547 Hrs. (U2798)
IH 1480 Axial Flow, Hydro, Cab, w/Air 30.5Lx32 & 18.4x16.1 (U3698)
IH 1460 Axial Flow, Hydro, Cab w/Air 30.5Lx32 & 18.4x16.1 (U3076)
AC Gleaner L, Diesel, Variable Pulley, Cab, 18.4x34 & 14Lx16.1 (U3595)
AC Gleaner N5, Hydro, Cab w/Air, Mudhog AWD, 24.5x32 & 14.9x24 (U2888)
NH TR85 Hydro, Cab w/Air, 28Lx26 & 12.4x24 (U3664)

USED MISCELLANEOUS

New Holland 311 Baler, Wisconsin Engine, Like New Condition (U3912)

Pequea 9' Tedder Demo., Like New (U3746)

Deere 7000 Planter, 6 Row Conservation, Liquid Fert. (V3394)
AC 600 6 Row Planter, Dry Fertilizer, No-Til. (V9376)
Deere 12' Fertilizer Spreader. (V3351)
Deere 8350 Drill, 18x7, Single Disc, Fertilizer. (V3395)
Century 500 gal. Sprayer, Boom, Centrifugal Pump (V3361)
Chevy Truck w/Sprayer & Boom (V3551)
Deere B Drill, 20x7, Single Disc (V3878)

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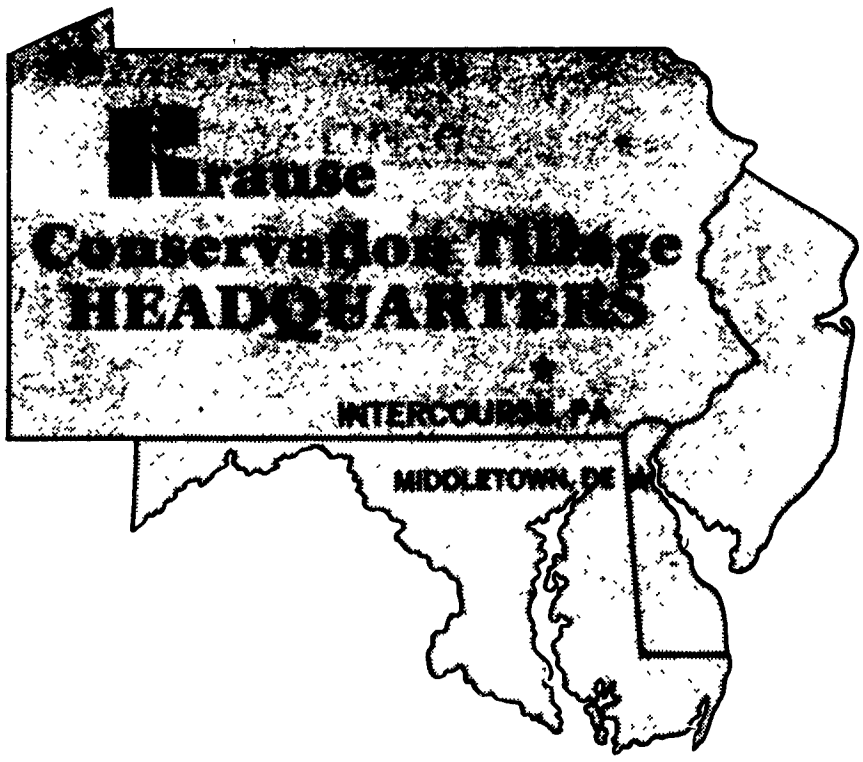
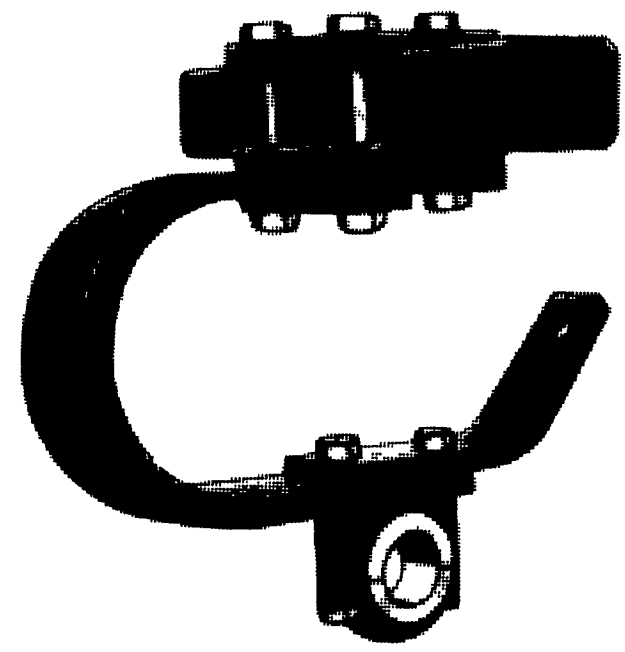


Krause THE FIRST ROCKFLEX DISC IS THE BEST

It Takes More Than A C-ARM BEARING Hanger To Make A ROCKFLEX DISC That LOVES ROCKS

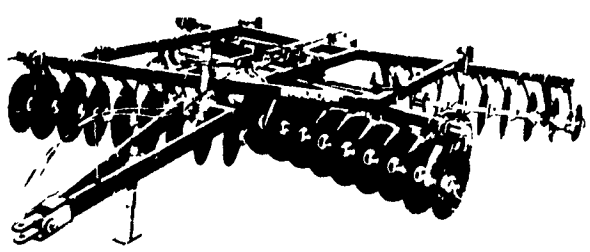
Most disc harrow manufacturers, including Krause, are located in areas that do not have rocks like we have in Pennsylvania and Maryland. Because Hoobers have sold over 500 KRAUSE ROCKFLEX DISCS to Pennsylvania and Maryland Farms. KRAUSE knows what it takes to make discs that work and hold up for years of production in tough, rocky conditions.



Before You Purchase A New Disc This FALL You Should Try A KRAUSE ROCKFLEX DISC... They're Field PROVEN...

TRY THE EAST'S MOST POPULAR MEDIUM DUTY ROCKFLEX DISKS

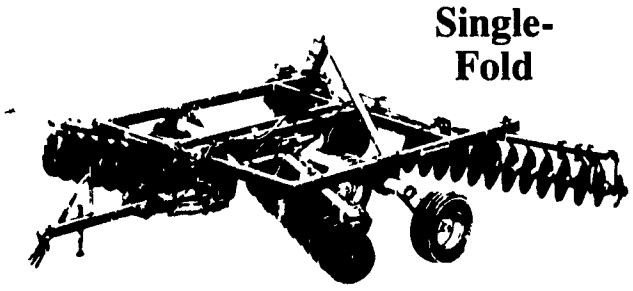
MODEL 2242 A



- 12'3" Cutting Width
- 22" 6 Gauge Blades
- 110 Lbs. Per Blade

YOU CAN'T GET BETTER VALUE THAN THE PRICE OF A KRAUSE

MODEL 1557 Single-Fold



- 16'8" Cutting Width
- 22" 6 Gauge Blades
- 140 Lbs. Per Blade
- 11'6" Folded Width

If You Own A Used 2200 Or 1580 Rockflex Disk Harrow, It's Time To Trade... Call For Trade Price

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Electro-Hyd. Controls, As Nice A Used 1440 As You Will Find. $33,000 - Financing Available.

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Lunch, Mon., Feb. 20

BIG SAVINGS ON ALL PARTS
some examples:
30% off on batteries
Up to 33% discount on many plow parts
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IH 1486
Good TA, Dual Hyd.
20-38 rubber, nice $8,500
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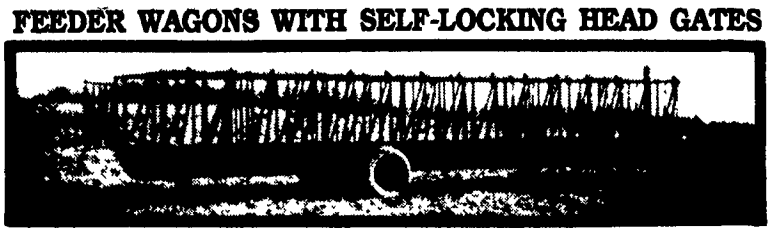
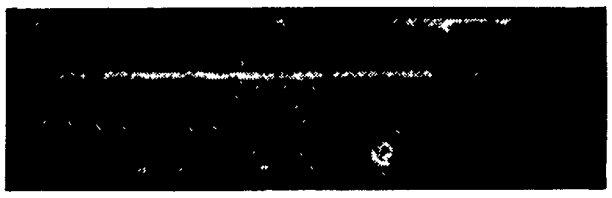
FEEDER WAGONS WITH SELF-LOCKING HEAD GATES



SLANT BAR FEED-THROUGH FEEDERS IN 16', 21', 27' LENGTHS



16', 21', 27' Lengths Available A Great Feature For Feeding Cattle In Meadows Or Feed Lots

Three Wagons Can Be Used For Feeding Round Bales, Square Bales, Silage & Etc.

Especially Where Ag Bags And Piles are Being Used

The Added Feature Of Having The Head Gates Makes It Easy For Quick Vet Checks, Etc.

Also Available - Headgates In Sections And Cattle Chutes

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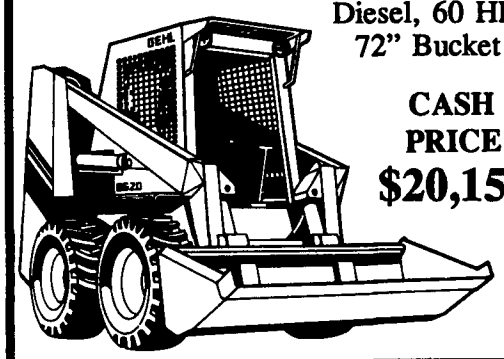
GEHL

NEW GEHL SKID LOADERS



Gehl 6620
Diesel, 60 HP,
72" Bucket

CASH PRICE $20,150

Gehl 4610 Diesel, 44 HP
65" Bucket.....Cash Price **$13,500**

Low Rate Gehl Financing Available

LEBANON VALLEY IMPLEMENT CO., INC.
700 E. Linden Street Richland, PA 17087
717-866-7518

MANURE ROUND-UP
RUBBER SCRAPER

- ★ TIME AND ENERGY SAVINGS UP TO 60% TIME SAVING
- ★ SAVES ON CONCRETE WEAR
- ★ OUTLASTS BUCKET WEAR
- ★ MADE FROM HEAVY INDUSTRIAL EARTH MOVER TIRES
- ★ ACID RESISTING PAINT
- ★ WIDTHS FROM 6 to 8½ FEET Larger Widths Special Order
- ★ THREE DIFFERENT HOOK-UPS BUCKET, THREE POINT, BOBCAT

NEW!

PUSH & PULL!

QUICK TACH SCRAPER

3 POINT SCRAPER

BUCKET

SALES INQUIRIES:
ROBERT H. ROHRER & SONS
123 Charlestown Rd.
Washington Boro, PA 17582
717-684-6500

USED EQUIPMENT

USED HAY EQUIPMENT

Stock #		SALE
	NH 278 Baler w/Bale Thrower	$3,495
UB0257A	NH 1469 S.P. 9 Ft. Haybine w/Partial Cab	3,895
UB0236	NH 1469 S.P. 9 Ft. Haybine w/o Cab	2,995
UB0185	NH 495 12' Haybine w/Lat. Transport	4,795
UB0034	NH 495 12' Haybine w/Lat. Transport	3,995
UB0197	NH 469 9' Haybine	995
UB0260	NH 461 9' Haybine	1,195
UB0246	Badger BN615 Round Baler	2,895

FORAGE HARVESTERS

UN0211	NH 890 Forage Harvester (No Heads)	$3,295
UB0205	NH 770 Forage Harvester (Knives Like New, No Heads)	2,695
UB0218	JD 35 Forage Harvester	995
UA0012	NI 760 Uni Harvester	295
	NI 767 Uni Super Chopper Harvester	1,595

FORAGE HEADS & BLOWERS

UB0214	NH 880W Hay Pickup Head	$795
UB0212	NH 890-N2 2 Row Corn Head (30")	895
UB0213	NH 880-N2 2 Row Corn Head (30"	895
UA0040	NH 880-R2 2 Row Corn Head (38")	595
UB0207	NH 717W Hay Pickup Head	595
UB0219	JD Hay Pickup Head	595
UB0220	JD 1 Row Corn Head	295
UB0206	NH 770-N2 2 Row Corn Head (30")	695
UA0011	NI 766 Uni Pickup Head	295
UA0066	NI 766 Uni Pickup Head	295
UA0056	NI 763 Uni Corn Head 3 Row	895
UA0013	NI 762 Uni Corn Head (2 Row 38")	495
UA0030	NH 717R 1 Row Corn Head	295
UB0195	Gehl FB99 Forage Blower (No Shaft)	295
UB0222	NH 27 Forage Blower	895

USED TRACTORS, SKID LOADERS, COMBINES, HEADS

UA0071	AC 7020 Tractor- Powershift, Cab & Air, 20.8x38 Tires, Fully Weighted	$12,900
	Ford 6610 Tractor Fully Weighted	13,900
UC0055	New Holland L778 Skid Steer Loader w/Bucket	11,900
UA0075	AC K Gleaner Combine w/13/ Header	3,995
UA0010	MF 300 Combine w/Cab & 13' Header (Needs Motor Work)	1,500
UA0044	MF 24 QT 2 Row (38") Head	200
UA0043	MF 24 QT 2 Row (38") Head	200
UA0042	MF 322 3 Row Wide Corn Head	200

MANURE SPREADERS

UC0061	NI 244 (325 Bu.) Manure Spreader w/Hyd. Gate	$3,595
UC0062	NI 245 (375 Bu.) Manure Spreader w/Hyd. Gate	3,595
UC0047	NH 667 (220 Bu.) Tank Spreader (R.H.)	2,395
UC0066	NI 213 (176 Bu.) Manure Spreader (Single Beater)	495
UC0070	NH 212 (100 Bu.) Manure Spreader (Single Beater)	395

MARCH						1989
S	M	T	W	T	F	S
-	-	-	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	-
-	-	-	-	-	-	-

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OPEN HOUSE
March 7 & 8

SHARTLESVILLE FARM SERVICE
R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

TIME IS RIGHT.
THE PRICE IS RIGHT.

USED SKID LOADER CLEARANCE

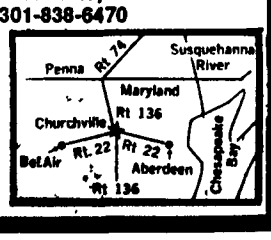
7 Models — Ready To Work!

NH 555 Diesel, 290 Hrs., Full Warranty, Demo Special	$13,900
NH 555 Diesel, 820 Hrs., Limited Warranty, Cash Price	$11,900
NH 425, 30HP Wisc. Engine, 60" Bucket, Weights	$ 4,500
NH L35, 37HP Wisc. Engine, 5 Ft. Bucket	$ 5,500
Ford CL35, 30HP Diesel, 700 Hrs., 2 Buckets	$ 6,500
Ford CL45, 40HP Diesel, 975 Hrs., Bucket & Pallet Forks	$ 7,595
Ford CL45, 40HP Diesel, 2 Buckets, 2755 Hrs	$ 5,900

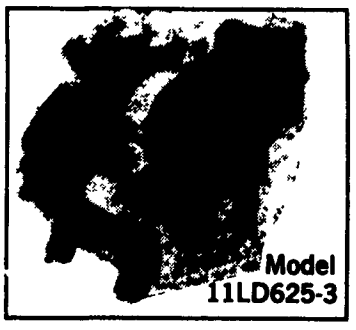
WALTER G. COALE, INC.
2849-53 Churchville Rd.
Churchville, MD
301-838-6470

FORD NEW HOLLAND

Call Walter, Ray or Ed



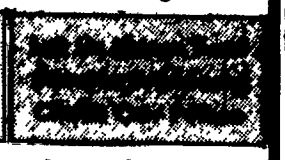
LOMBARDINI DIESELS
The Farmer's Choice
MOWERS, BALERS, CORNPICKERS, CHOPPERS, ETC.



LOMBARDINI DIESEL USES ½ OR LESS FUEL THAN GAS ENGINES
LESS DOWNTIME THAN GAS ENGINES

Is your old engine giving you a headache? Try a LOMBARDINI...World's Largest Manufacturer of Small Air-Cooled Diesel Engines.

DIESELS OUR SPECIALTY



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That's Us!
HOOVER DIESEL SERVICE
255 Mascot Rd. Ronks, PA 17572 (717) 656-3822 (717) 295-1729
313 Furnace Rd. Quarryville, PA 17566 (717) 786-2173
DEALER INQUIRIES INVITED

Engine Parts — Gaskets

Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding

Spring Garden Repair
RD 1, Box 204
Kinzer, PA 17535

Special Prices on Hay Tools

USED EQUIPMENT

TRACTORS
JD 2350 w/146 Loader
JD 4020 SR
JD 730 Diesel
MF 30
Ford 9N
IH 574

CORN PLANTERS
JD 1440 No-Till
JD 7000 4 Row Conservation Planter

TILLAGE
JD 22 Ft. Wheel Harrow (Price Reduced)
JD 4BT Auto Reset Plow
JD 5BT Auto Reset Plow

COMBINES
JD 55 w/2 Heads
IH 105 w/2 Heads

CORN HEADS
JD 343
JD 244
JD 30" RC
JD 7000 6 Row

MISC.
JD 214 Wagon
Grove Forage Wagon
Used 375 Blade for JD 750, Used 1 Season

HAY EQUIPMENT
NH 469 Haybine
NH Super 65 Baler
JD 410 Round Baler
JD 336 Baler

bobcat
New & Used
John Deere Equipment

Lawn & Garden Equipment

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John Deere Sales & Service

IH 986, ROPS, w/Enclosure, 800 Hrs. $13,000
Casten Forage Wagon, 3 Beater, w/Roof $5,000
NH 28, Blower $2,500
Chisel Plow, 10', 3 Pt. $1,200
IH 510, Trip Bottom, Semi-Mount, Plow $1,000
Gravity Box, w/8T Gear $1,000
IH, 4-Row, Corn Planter, Plate $1,200
IH, Grain Drill, 16 Tooth $800
Century Sprayer, 300 Gal. Roller Pump $800
IH Cornpicker, 1 Row $1,800

All Machinery Is Shed Kept And In Excellent Condition
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WALTEMYER'S SALES & SERVICE, INC.
John Deere Sales & Service
Route 24, 2 miles South of Red Lion
717-244-4168 or 717-246-3662

JD 301 Utility Tractor
JD 1945 A Tractor
JD 51[illegible]und Baler
JD 8300, 21x7 Single Disk Grain Drill
(2) JD 1209 mower conditioner
Farmall 706 Gas Tricycle 3 PTH, new tires
MF 43, 4R Corn Head
2R Braco Potato Harvester w/PTO Drive
JD 125 skid loader
Woods C80 pull type rotary mower
JD 896 parallel bar rake
JD 125 chuck wagon on 1065 running gear
JD 4 RW Row Crop Cultivator
Cub Tractor with belly mower front blade and plow
AC 330 4 row wide no-till corn planter with dry fertilizer

Used Lawn Tractors
214 w/38" Deck w/Bagger
314 w/46" Deck Hydrostatic & Rebuilt Engine

Best Buys in New Equipment

CASE IH
FEBRUARY TRACTOR CLEARANCE

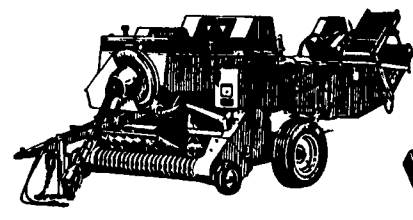
	List	Sale
385 2 WD w/Aux. Valve	$13,595	$10,200
385 4 WD w/Aux. Valve & 15.6 GPM Pump	$16,678	$12,750
485 2WD w/Aux. Pump & 16.4 GPM Pump	$16,507	$13,000
585 2 WD w/2 Aux. Valves, 18 GPM Pump & 12" Clutch	$19,671	$15,250
685 2 WD Fast Forward & Reverse, 2 Aux. Valves & 18 GPM Pump	$22,574	$18,500
Model 3632 320 Bu. w/Hyd. End Gate		
885 4 WD Fast Forward & Reverse, 2nd Aux. Valve, 18 GPM Pump & 2255 Loader	$35,621	$28,650

Just Arrived 7110 4 WD Magnum

BIGGS INCORPORATED
34 Buckley Ave., Rising Sun, Md.
301-658-5531

case IH

NEW EQUIPMENT IN STOCK



- Case IH 8520 Twine Baler w/Thrower
- Case IH 8530 Twine Baler w/Thrower
- Case IH 8540 Twine Baler w/Thrower
- Case IH 8420 Round Baler
- Case IH 8440 Round Baler
- Case IH 8440 Round Baler
- Case IH 8320 7 Ft. Mower Conditioner
- Case IH 1190 Mower Conditioner, 9 Ft.
- Case IH 8830 Windrower

Case IH 2096, 2WD, Cab

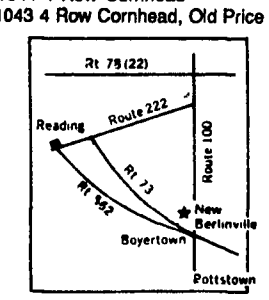
Case IH 2096, 4WD, Cab — Demo Rental, $32,500

Case IH 385, 2WD
Case IH 485, 2WD
Case IH 585 Low Profile Orchard Tractor, Must Sell
Case IH 685 In Stock, Low Profile Orchard Tractor, Must Sell
Case IH 685, 4WD, Shuttle Shift
Case IH 685, 4WD, Cab
Case IH 885, 4WD w/Cab
Case IH 1825 Gas Uni-Loader
Case IH 1818 Diesel Uni-Loader
Case IH 1835 C Gas & Diesel Uni-Loaders — New Units In Stock
Case IH 1845C Uni-Loader
Case IH 4500 Vibra Shank Field Cultivator
Case IH 496 Disk Harrow, 19 Ft. 1, 9" Spacing, Must Sell
Case IH 496 Disk Harrow, 18 Ft 7, 7½" Spacing, Demo Unit, Must Sell
Case IH 6500 11' & 14' Consertills

MAGNUM IS HERE!
- **CASE IH 7130, 4WD, 20.8x42 Rear Tires In Stock**

Also
7110 4WD (Demo, Rental)
And
7120 & 7140, 4WDs

Case IH 415 Packer Mulcher 10'1" - Demo
Case IH 5611 2 Rank 11' Chisel Plow
Case IH 5513 3 Rank Chisel Plow
Case IH 5700 3 Rank 11 Ft Chisel
Case IH 530, 550 & 560 Spreaders
Case IH 50 Shredder - Must Sell
Case IH 900 Planters - 4 & 6 Rows, Must Sell
Case IH 2200 Loader
Case IH 2250 Loader
Case IH 2255 Loaders
Case IH 74L Loader For 1394, 1494 & 1594 Case Tractors
Case IH 710 Loader For Magnum Tractor
Case IH 1044 4 Row Cornhead
Case IH 1043 4 Row Cornhead, Old Price



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case IH

TRACTORS

Farmall H, Good
1952 8N Ford, New Rubber, Good
AC WC
Farmall Cub Loboy with 5' belly mower, $1,725
IHC w/WFE
830 Case-a-matic, gas WF, power steering, Eagle hitch, fenders, good rubber, nice
AC 190 Dsl., WF, 3 pt.

SPREADERS

Badger w/Gate
NH 512 Double Beater
NI 213, 3 Beater

TILLAGE

AC 5x16 semi mtd. plow, nice
JD 1450 5x16 hillside hitch
JD 12' plow disc
IH 37 10' disc, nice
Ford 118 3 pt. 3 or 4 bt. plow, nice
IH 55 13 tooth high clearance trailer chisel plow $950
Mohawk 9 tooth trailer chisel plow $1275
IH 4 row frt. mtd. cultivator

HAY EQUIPMENT

NH 269 baler, super sweep pickup w/chute, nice
NH 272 baler w/chute
MF 124 baler w/chute
NH 68 baler w/thrower
NH 256 rake
NI 400 rake
MF 37 rake
NI 472 7' haybine, nice
NI 299 9' haybine
AC 904 9' haybine, nice

KEITER'S USED FARM MACHINERY
Robert L. Keiter
Halifax, PA 17032 (Carsonville)
(717) 362-9096 We Ship UPS!

NEW EQUIPMENT

TRACTORS
JD 755, 4WD
JD 855 2 & 4 WD
JD 750, 4WD
JD 850, 2WD & 4WD
JD 950, 2WD & 4WD
JD 900 HC
JD 655, 4WD
JD 2755
JD 2955 SG 4WD

PLANTING EQUIPMENT
JD 7000 Cons. Pltr. 6R
JD 7200, 4R Vacuum Planter
JD 7200, 6R Vacuum Planter

TILLAGE EQUIPMENT
JD 1010 Field Cult.
JD 710 Mulch Tiller, 8'9"
JD 415 Rotary Hoe
JD 115, 10' Disk Harrow

OTHER EQUIPMENT
JD 175, 245 Loader
JD 506, 603, 709, 1508 Rotary Cutters
JD 350, 450, 780 Spreader

USED EQUIPMENT
JD 3300 Combine w/13' Platform
AC 8030 Tractor w/ Cab, PS, 2385 Hrs.
Fox 2000 Field Harvester w/2RW C.H. & 7' Mower Bar
JD 7000, Conservation 6R Planter, Dry Fert., Dual
NH 276 Baler w/Thrower
NH 275 Baler w/Thrower
NH 273 Baler

HAY TOOLS
JD 338, 348T Baler
JD 662 Rake
JD 1217, 1219 Mower Conditioner

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DEUTZ ALLIS

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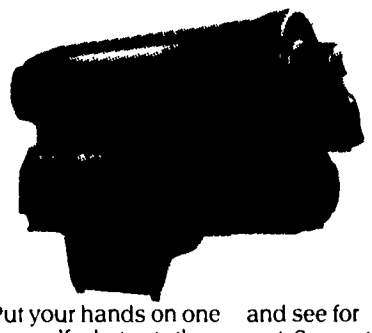
DEUTZ ALLIS

DA's 9100, 7100 & 6200 Series



Put your hands on one and see for yourself what sets them apart See just how much more performance, power and comfort you can have

All three models—9190 with 193 PTO hp, 9170 with 172 PTO hp, and 9150 with 150 PTO hp—give you the heft and power to handle big tillage jobs To make short work of big acreage

At the heart of each is the legendary Deutz air-cooled engine, known the world over for exceptional ability to stay on the job With no liquid cooling parts, which typically account for 40% of liquid-cooled engine downtime, this engine can save you considerable time and money

And putting that reliable power to work is a field-proven transmission of massive strength With 18 forward speed choices, including nine in the working range of 3 0 to 7 5 mph Plus three powershifts under load in each gear

Step inside the spacious cab and you'll experience comfort and visibility you didn't think possible Plus a full array of convenient controls and monitors. All to help boost your productivity to a higher level

Ask your Deutz-Allis dealer to show you the new powerhorses See what sets them apart from the ordinary

See what sets us apart.

Thursday
(evening)

"FARMERS' NITE"
Featuring special NEW movie films on tractors, combines, and implements. Plus live speakers and a **tractor drawing** giving the winner free use of a Deutz-Allis tractor for 100 hours during the Spring through June 30, 1989

"DON'T MISS YOUR ONLY CHANCE TO WIN!"

DEUTZ ALLIS

DA 5200 Series

S·H·A·F·E the Energy

OPEN House

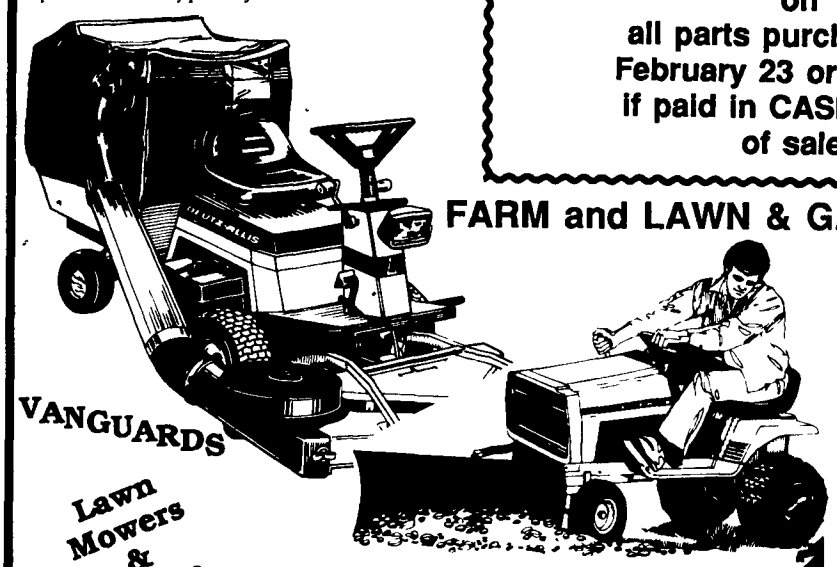
20th

at

QUAKERTOWN
Thursday & Friday

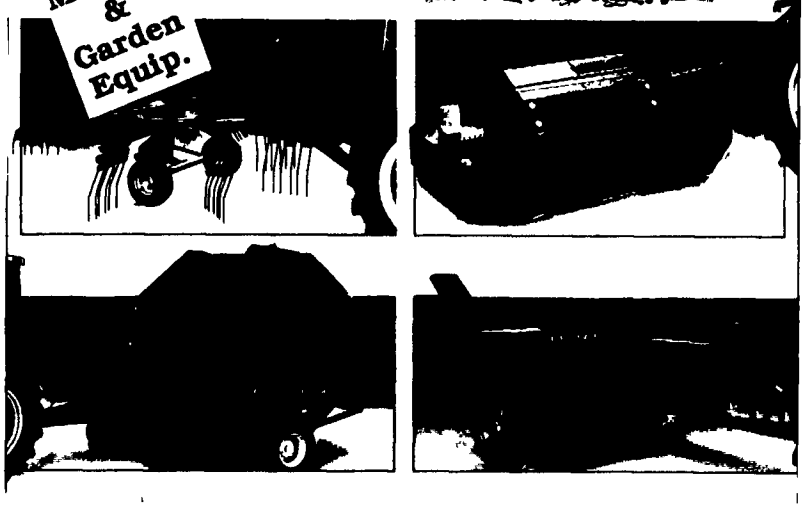
10% DISCOUNT
on
all parts purchased on February 23 or 24, 1989, if paid in CASH at time of sale.

FARM and LAWN & GARDEN EQUIPMENT Specialists



VANGUARDS

Lawn Mowers & Garden Equip.

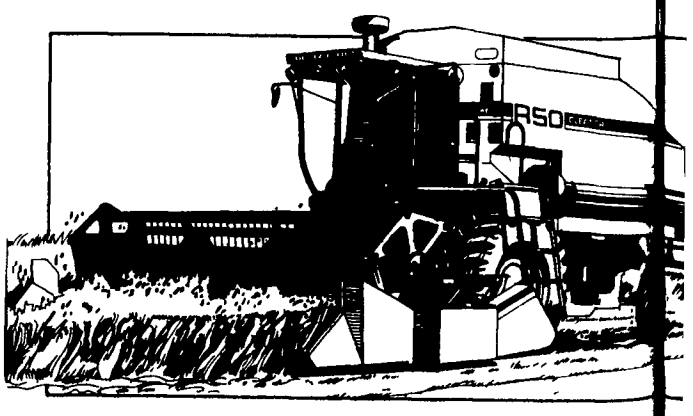


"Come Celebrate 20 years!"

"We have been proud to serve you with quality farm and lawn & garden equipment throughout the past twenty years and look forward to continuing to offer the most up to date equipment to meet your ever changing needs."

FILMS
PRIZES
REFRESHMENTS

Introducing the new-size rotary Gleaner combine.



R50

This is your kind of combine—rotary productivity for the price of a conventional combine.

This new-size rotary is just right for medium-to-large farm operations. Built with the best of Gleaner rotary technology. Built tough to stay on the job 'til harvesting is finished. Built for easy maintenance and handling. And powered by the world-famous Deutz air-cooled engine.

Here's your chance to improve harvesting efficiency. To put more clean grain in the bin. To give yourself a profit edge with more reliable harvesting.

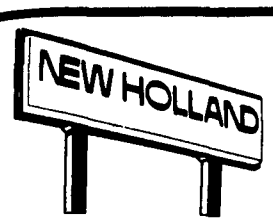
Come in and get the full details. We can order one to meet your needs exactly.

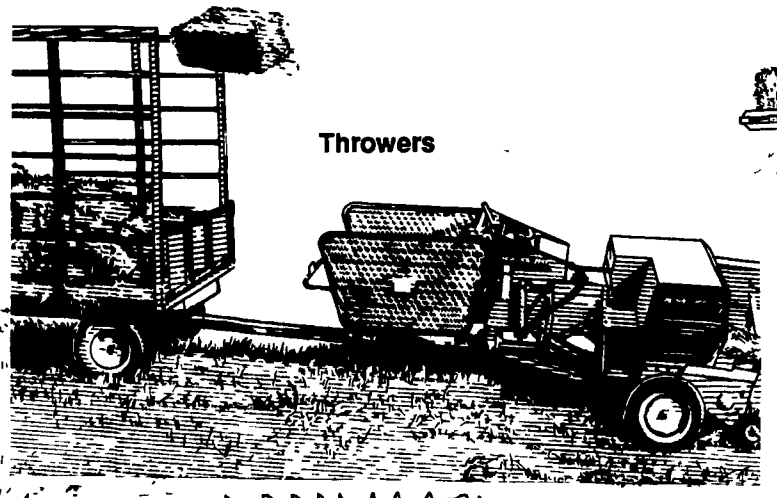
See how we make hay faster.

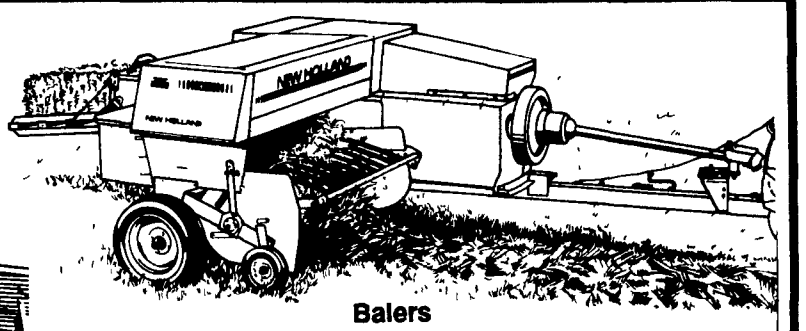
DEUTZ ALLIS

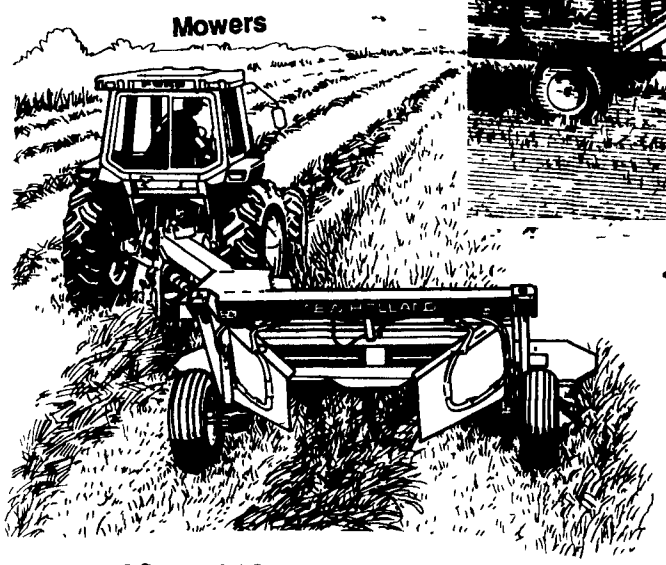
*** Sales * Parts * Service**

See what sets us apart.





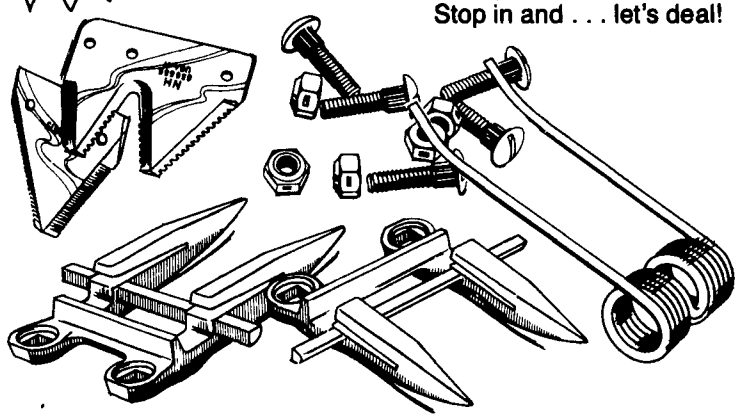




Let's deal!

Your New Holland Headquarters

If you're worried about your old 14" x 18" baler, come on in and let's deal on a new one. The New Holland Model 316 baler is known for its reliability and capacity. It makes dense, uniform bales; features a wide, Super-Sweep pickup and the most reliable knotter in the business. Stop in and . . . let's deal!



Friday Nite

MOVIES & "live"

Country and

Western

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ANNIVERSARY

1969 ~ 1989

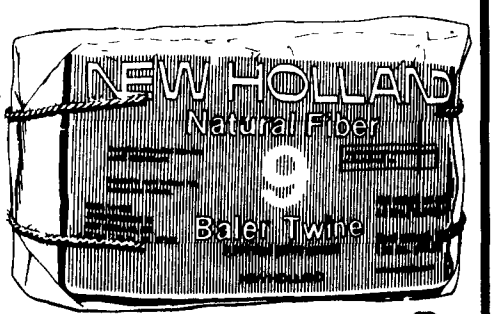
on Trumbauersville Rd.
(215) 536-1935 or 536-7523

February 23 & 24, 1989
10 AM - 11 PM

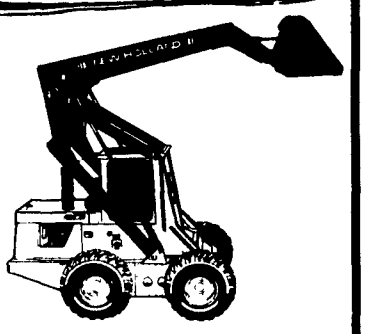
New Holland Quality Parts

There's nothing like the real thing

to keep you going in a hay field



10% DISCOUNT
on
all parts purchased on
February 23 or 24, 1989,
if paid in CASH at time
of sale.



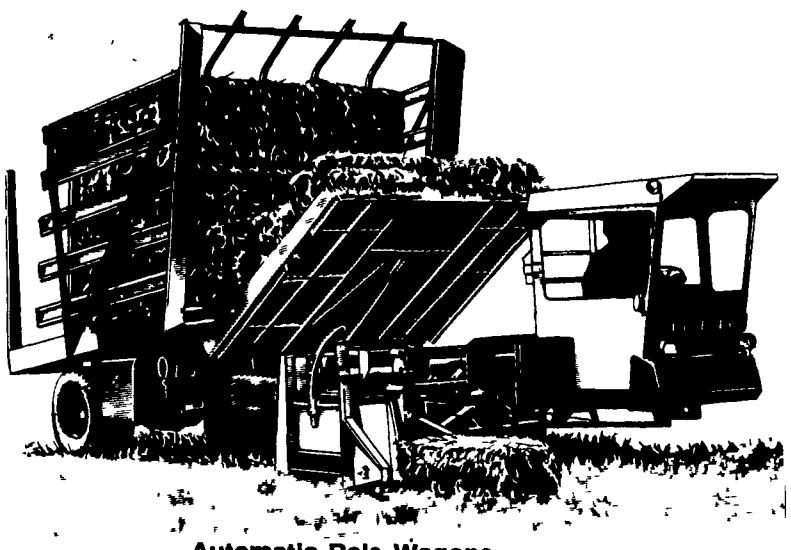
Skid Steer Loaders

Get it done fast!

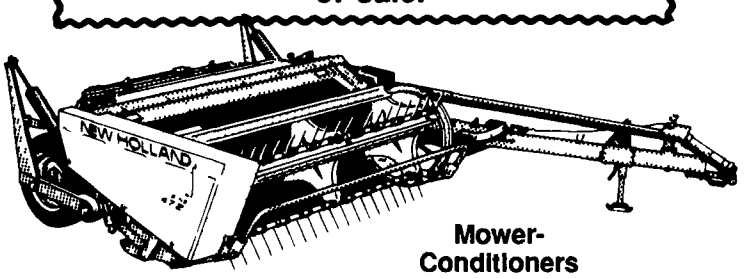
New Holland ' Super Boom ' loaders have the features to get the job done fast Features like

- **More forward dump reach** to let you load the center of tandem-axle dump trucks
- **Longer wheelbase** for increased stability
- **Fast cycle times** to get more work done in less time every day

Models range from 18 to 75 horse power with SAE load ratings up to 2,050 pounds



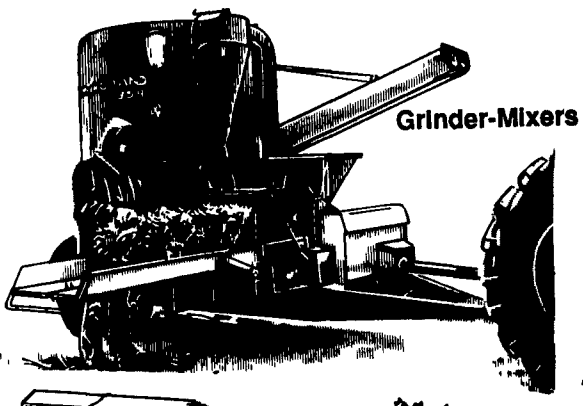
Automatic Bale Wagons



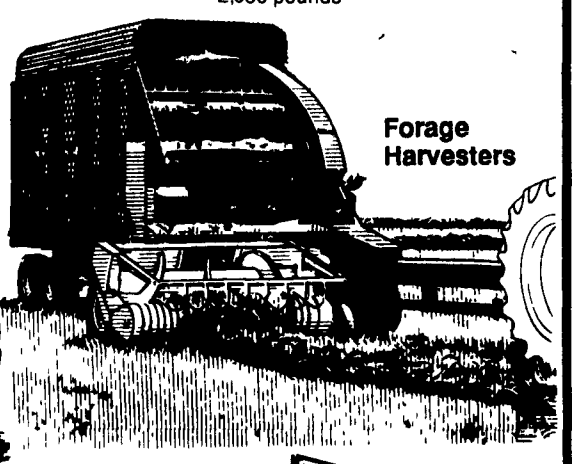
Mower-Conditioners

#1 in the field.

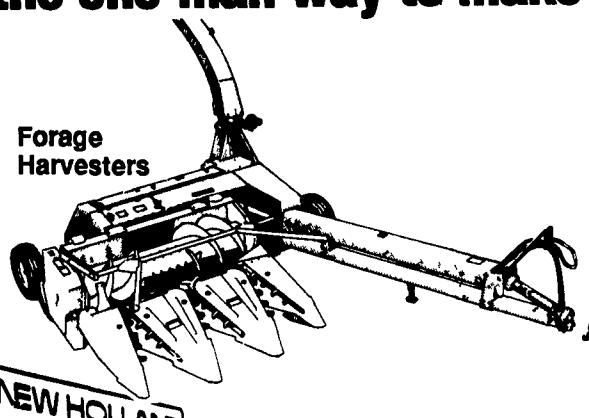
Best prices of the year now on the one-man way to make hay.



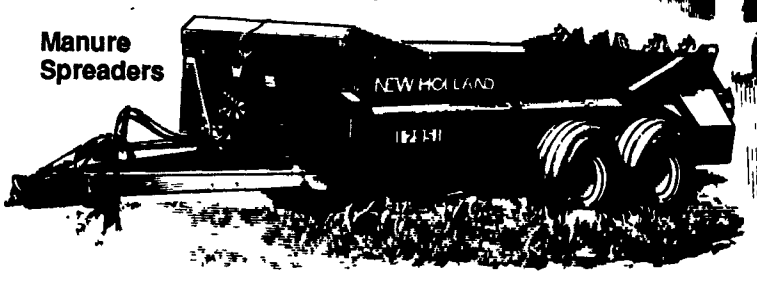
Grinder-Mixers



Forage Harvesters



Forage Harvesters



Manure Spreaders

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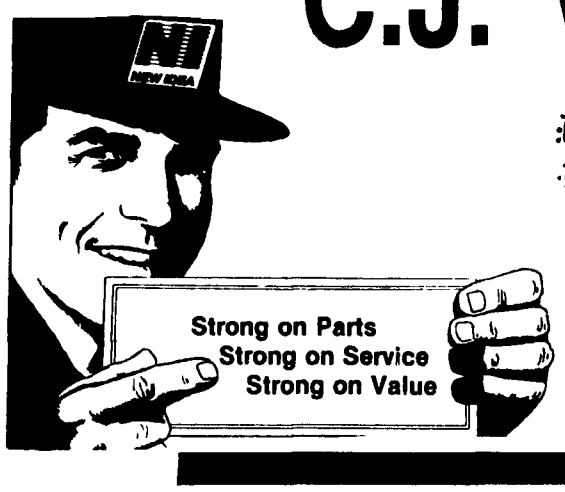


20th ANNIVERSARY 1969~ 1989

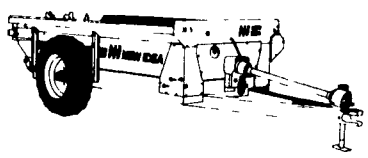
Thursday & Friday — February 23 & 24, 1989

At QUAKERTOWN (Trumbauersville Rd.)

10 AM - 11 PM

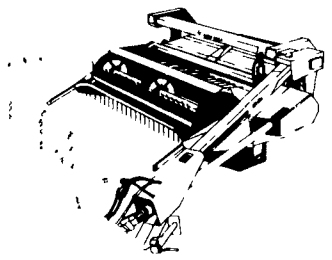
OPEN HOUSE

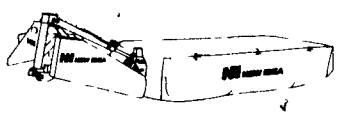
FULL LINE . . . FULL SERVICE



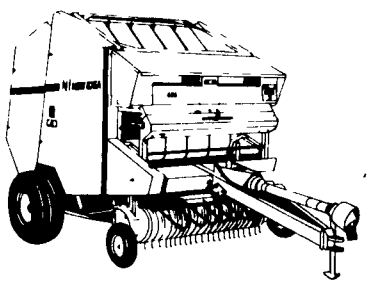
We're here to help...

From first cutting until the silo is full and the last bale is put up, we're here to meet your hay and forage equipment needs with top quality New Idea machinery and superior service and parts

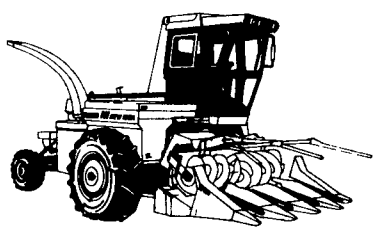




- **Mower Conditioners:** 7 and 9 foot models plus 12 and 14 foot Hydra-Steer models
- **Mowers:** 7 and 9 foot mounted or trailing models
- **Rakes:** Rake/tedder with hydraulic drive plus 3 ground drive models
- **Round Balers:** 4 models to choose from
- **Rectangular Balers:** Three high-capacity models, bale thrower available
- **Forage Harvesters:** Two models - 2 or 3 row capacity and 72 or 90-inch hay pickup
- **Disc Mowers:** Four models for high capacity mowing, easy maintenance
- Manure Spreaders: Conventional Box or Solids II Plus models with affordable prices.



NEW IDEA



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(215) 536-1935 OR 536-7523

90 YEARS OF NEW IDEAS made in AMERICA

10% DISCOUNT on all parts purchased on February 23 or 24, 1989, if paid in CASH at time of sale.

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COMBINES

AC Gleaner L2 D w/Cab & 16' Grain & 630 Corn Heads
(1978) AC Gleaner M2 D w/Cab, Air, 13' Grain & 430 Corn Heads
(1977) AC Gleaner F2 D w/13' Grain & 438 Corn Heads
AC Gleaner FKS D w/Cab, 13' Grain & 438 Corn Heads
AC Gleaner K-2 D. w/10 Ft. Grain And 238 Corn Head, Excellent!
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 3300 Cab w/Air/Heat, 10' Grain & 238 Corn Heads, EXCEL!
MF 750 D w/Cab, Air/Heat & 630 Corn Head
IH 315 w/Cab, Grain & Corn Heads
NH 975 Gas w/Cab & Both Heads
NI Uni-System 701 w/710 Power Unit, 10' Grain & 2-Row Wide Corn Heads
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent

TRACTORS

AC 7050 D w/Cab, Air/Heat
AC 7040 D w/Cab, Air/Heat
AC 7030 D w/Cab, Air/Heat
AC 200 Excellent
AC 190 D, Excellent!
AC WD
JD 3020 D
JD 2640 D
JD 3010 D
JD 720
IH 1466 D, w/Cab
Farmall 1066 D w/Cab
Farmall 460 D
Oliver 1550
Oliver 500 D
MF 85 D
IH 4130 Skid Loader

FORAGE EQUIPMENT

NH 770 Chopper, 2-R Corn & PU Heads
NH 717 Super Chopper, 2-R Corn & PU Heads
NH 717 Chopper, 1-R Corn & PU Heads
IH Forage Wagon w/Roof
(2) NH 8 Chuck Wagon
MF Chuck Wagon
Gehl Chuck Wagon

TILLAGE

IH 14' Cultimulcher
Brillion 12' Cultimulcher
Oliver 546 5B Automatic Reset Plow
JD 5B Spring Trip Plow
(2) MF 4B 3 Pt. Plow
JD 1000 12' Disc w/Trans. Harrow
IH 11' Transport Disc
JD 17 Disc Grain Drill

MANURE SPREADERS

Knight 350 PTO w/Endgate, 350 BU.
Gehl 350 w/Endgate, 300 BU.
NH 676 w/Hyd. Endgate, 320 BU.
NH 675 w/Endgate, 300 BU.
NH 519, 217 BU.
NI 245, 360 BU., Endgate
NH 518, 220 BU.
NI 214, Liq. Pan, 210 BU. A-1!
NI 218, w/Hyd. Endgate, Tandem, 300 BU.
(3) NI 213, 177 BU.
IH 550 w/Endgate, 200 BU.

MISC.

Weaverline 224 Silage Cart, 30 BU., w/Automatic Charger, Rebuilt!
Weaverline 330 SS Silage Cart w/Automatic Charger, Excellent
Weaverline 330 Silage Cart, Rebuilt, LIKE NEW!

HAY EQUIP.

(2) NH 489 Haybine
NH 479 Haybine
MF 81 Haybine
(2) Hesston 1014 Hay Conditioner
NH 273 Baler w/kicker
NH 275 Baler w/kicker
NH 320 Baler w/wire tie
Niemeyer 17' Tedder, PTO
Kuhn 17' PTO, 4 Spinner Tedder
Grim PTO Tedder
NH 442, 5½' Disk Mower, Like New
Vicon 165, 5½' Disk Mower, Excellent

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Ford 9N
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Ford 600 Utility w/Hyd. 6 Ft. Sickle Bar Mower

USED EQUIPMENT

JD 6600 Diesel, Cab, Heat, T-Weights, Wheel Weights, Air, Bin Extension, Rotary Screen
JD 444 Cornheads, Good Condition
JD 213 & 215 Grain Platforms
• **Company Waiver Of Finance Applies To Combines And Heads.**

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Used Ber-Vac Front Mount—Fits Compact Tractors
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NH 489 Haybine
NH 519 & 328 Spreaders
NH 283 Baler- Used Very Little
JD F120, 3 Pt. 3-Bot. Trip Plow
16" Single Plow (unusual)
NH 282 Wire Baler w/Chute-And Hitch
Gehl Blower- Used Very Little
Woods Rotary Cutters
Int. Cutter w/Fast Hitch
Landoll 7 Ft. Pull Type Hyd. Lift Chisel Plow w/Disks
NH 36 Chopper- Rebuilt
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JD 643 Cornhead
• Special Prices & Waiver Of Finance Til 9/1/89.
JD 327 Baler w/40 Ejector
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JD 1219 Mower Conditioner
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JD 4 Section Pull Harrow
JD ARPS & Woods 3 Pt. Blades
JD 3 Pt. Mowers — 503, 506, 603 & 606
JD 7200 Max Emerge 2 Planter, 4 Row
JD 8350 21x7 Drill
JD 240 Disc Mower
JD 353 3 Pt. Bar Mower
JD 670 Rake
JD 425 12' Disc
Kuhn Misc. Tedders & Rakes
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Brillion 12 Or 13 Ft. Single Gang Packer
Brillion 12' Cultimulcher
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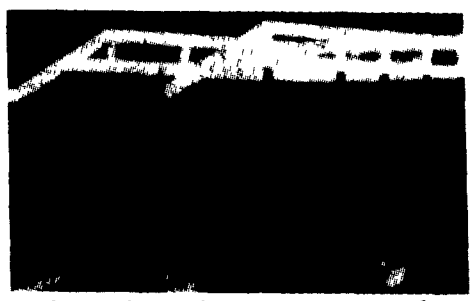

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Complete $1355.00

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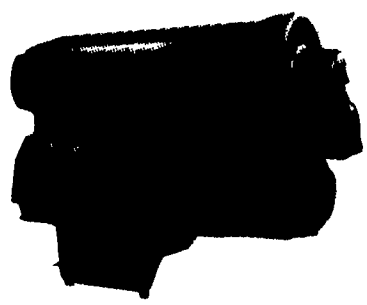
TUESDAY, FEBRUARY 21, 1989
9:00 AM to 3:00 PM
Snow Day February 24, 1989

The New Deutz-Allis 9100 Tractors.



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Deutz Allis — 7010 A.C.
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6285 — 6070 A.C.
7045 A.C. — 6140 A.C.

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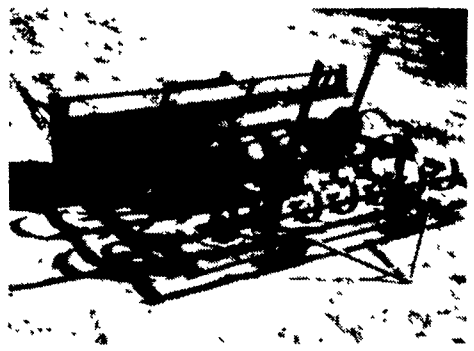

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Gehl MX 120 Hyd Driver Grinder Mixer
Hustler 56" Hopper Blower
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JD 7000 6RN Corn Planter w/Cross Auger
IH 800 4RN Early Riser Corn Planter
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713 13' Grain Platform, Very Clean
768 3RWN Corn Head
767 Super Chopper

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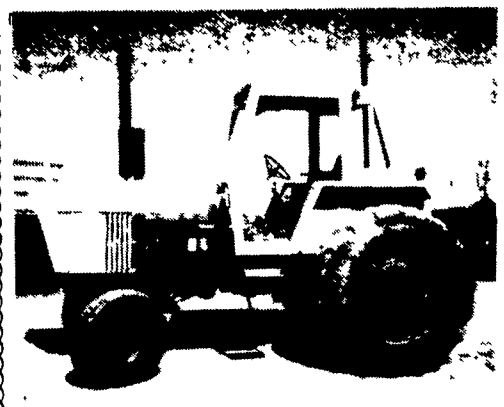

Case 1370
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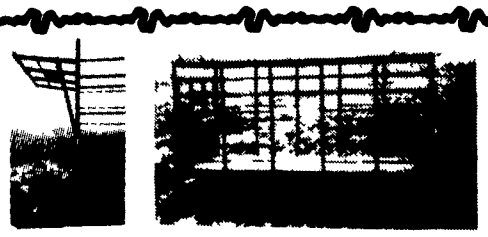

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These prices are good till March 15th

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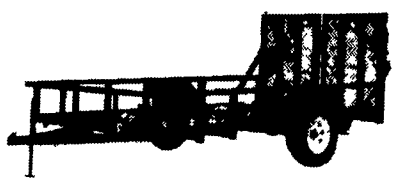

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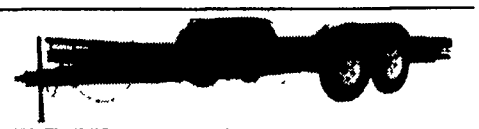
GVW: 3,500 lbs

Largest manufacturer of a complete line of trailers, utility, construction, and goosenecks. QUALITY, WORKMANSHIP and DESIGN are the three most obvious components in these trailers.

UTILITY - Fabricated with rectangular tubing and angle, these trailers are available in most sizes to meet all your hauling requirements.
AVAILABLE SIZES: LENGTH: 12 to 20 feet
WIDTH: 76 to 81 inches
GVW: 7000-12,000 lbs. TIRES: 700-15 LT



UTILITY (FLAT BED) - Fabricated from 5"x3" angle, with heavy duty wrap-around tongue. 2-5/16" coupler, and self storing 80" long ramps.
AVAILABLE SIZES: LENGTH 14 to 18 feet
WIDTH: 76 to 81 inches
GVW: 9000 lbs. TIRES: 700-15 LT

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- Hay Rakes & Tedders
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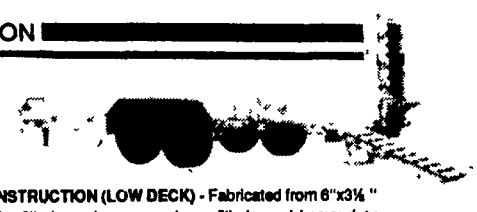
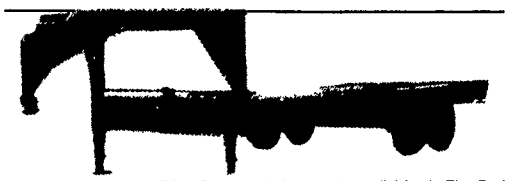
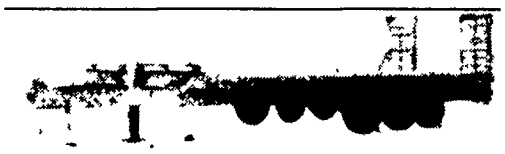


CONSTRUCTION (LOW DECK) - Fabricated from 6"x3½" angle, 3" channel crossmembers, 5" channel heavy duty wrap-around tongue with four position adjustable hitch, diamond plate fenders, and 56" long attached ramps
AVAILABLE IN DROP-AXLE
AVAILABLE SIZES: 6'4" WIDE x 16' LONG & 81" WIDE x 18' LONG
GVW: 8000-12,000 lbs. TIRES: 750-16



GOOSENECK TRAILERS - Gooseneck feature is available on Flat Bed Deck-Over Models and on Utility Models with tubular side rails. All models have adjustable top crank couplers welded to heavy duty 8" channel frames. Top decks are standard on Deck-Over Models.
AVAILABLE SIZES: LENGTH: 18 to 28 feet
WIDTH: 76 to 96 inches
GVW: 12,000-20,000 lbs. TIRES: 750-16 LT



CONSTRUCTION (DECK-OVER) - Fabricated with 8" channel main frame, with 4" and 5" channel crossmembers. All sizes have 4-foot dovetail and heavy duty 56" long attached ramps, four position pintle hook, stake pockets, rubrail and drop-leg jack.
AVAILABLE SIZES: LENGTH: 18 to 24 feet WIDTH: 8' feet
GVW: 12,000-20,000 lbs.
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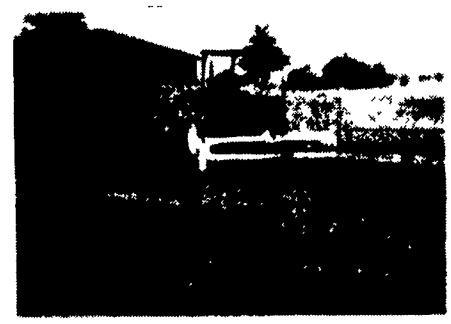

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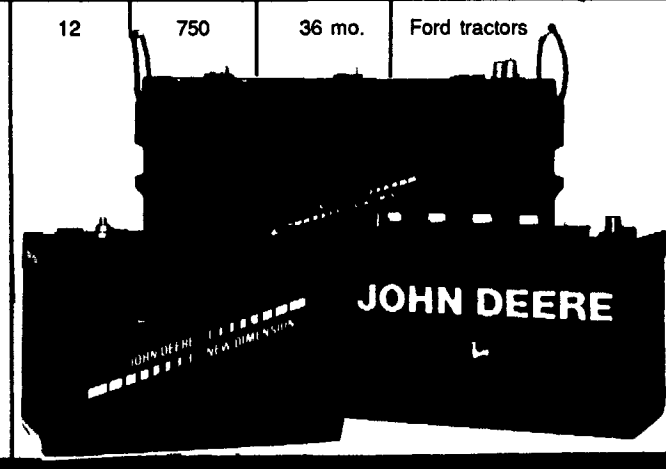

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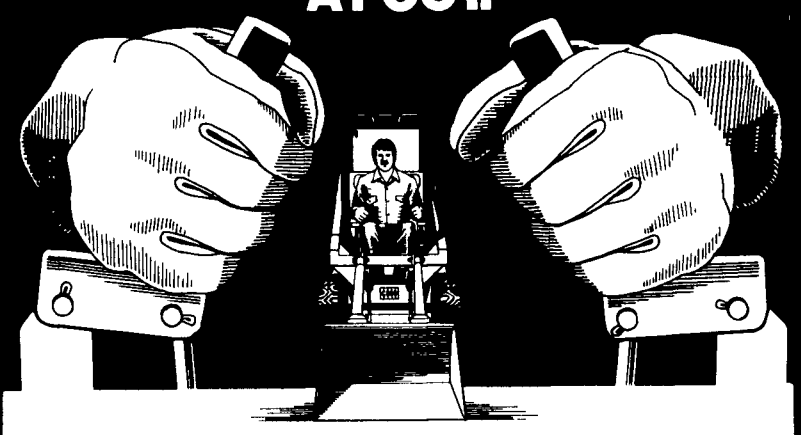

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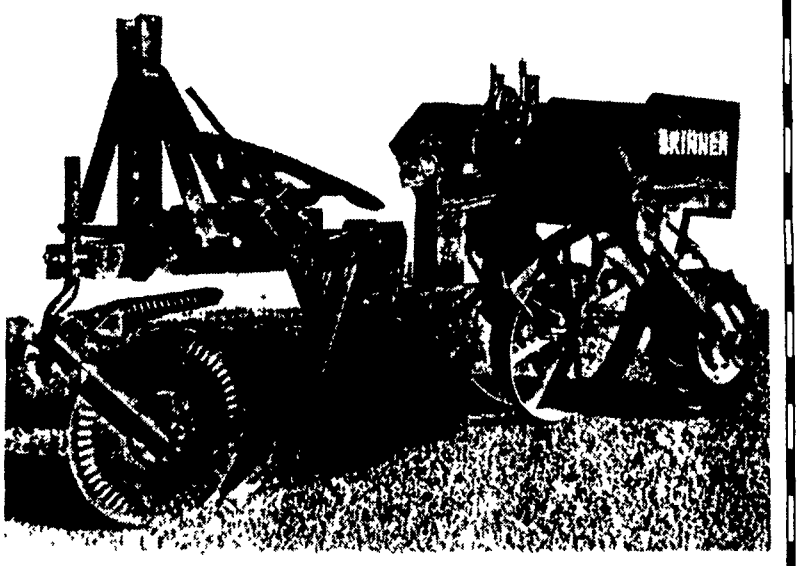

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- IH 990 Windrower
- NH 469 Windrower
- NH 479 Windrower
- NH 488 Windrower
- NH 499 Haybine
- Hesston PT 10
- Hesston 1010 Windrower
- Hesston 1090 Windrower
- Hesston 1091 Windrower
- Hesston 300 Windrower
- Case 650 Windrower
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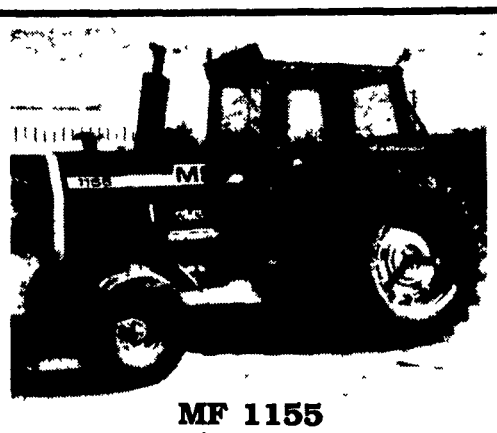

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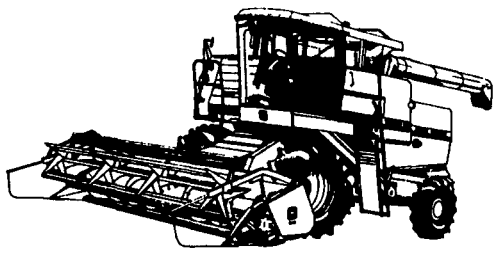

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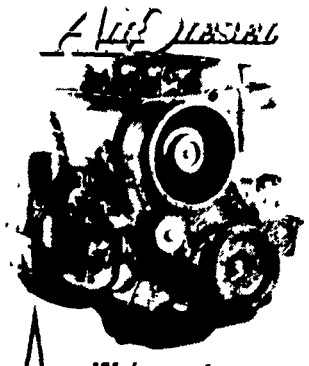

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- ★ **EXPERIENCE - Accumulated the hard way, by delivering customer satisfaction. Our experienced personnel design each sale for customer satisfaction and trouble-free service.**
- ★ **RELIABLE SERVICE by conscientious technicians.**
- ★ **SERVICE DEALER NETWORK throughout PA.**
- ★ **HIGH VOLUME - lowest Deutz prices. No other independent engine house in the region can match our volume.**

Large Stock Of Engines Up To 270 HP Sizes.
Quick Delivery - Long Blocks Or Complete Power Units.

Stauffer Diesel Inc.

Ephrata, PA (717) 738-2500
Branch: Irwin, PA (412) 864-6969

FOR SALE:

Mobile Mill mounted on a 1978 C-65 Chevy truck w/427 engine. Heavy duty frame & suspension, 1020 rubber, 5+2-speed rear, body & paint in good condition. Mill unit equipped as follows: 471 Detroit Diesel w/Dowty Hyd. direct mount pump. 12" variable speed, main feed auger for Daffin hammermill for chopping or a 30" Roskamp crusher-roller-separator which rolls the shelled corn only while it grinds the cobs & husks to a finer texture. All ingredients are mixed in a 2 ton 102 cubic foot mixer, equipped with pre-mix auger, feed for minerals & supplements, loading & unloading features Suttonbuilt blower for suction loading or blowing feed off. Truck is also equipped w/3700 lb. molasses tank and injection metering system to mixer & also a like system for applying soybean oil with a 300# storage tank. Inquiries invited & truck will be shown or demonstrated by appointment only.

Call 717-394-3752
Ask For Ben Kreiter

Norm Shores & Son Tractor

Towanda, PA
717-265-9014
Delivery Available Anywhere

USED TRACTORS

Ford 9600 Dual Power, Hyd. Filter Kit, NICE (SOLD)
Ford 9600 Dual Power Factory Cab, very nice
Ford 8700 Cab, Air, Weights, 2100 Hrs. EXCELLENT (SOLD)
Ford 7700, Cab, Air, 4 WD weights and good cond. (SOLD)
Ford 7700 Fender Tractor All Options, 2200 act. hours, excellent
Ford 7000 Dual Power, 3800 Hrs. Good Condition
Ford 5000 1975, Dual Power 1900 Hours, Turbo, NICE
Ford 5000 1970 Diesel, 8 Spd. Good Condition
Ford 4000 Gas, 8 Spd., Power Steering
Ford 400[SOLD]sel, 8 Spd., 1972 52 HP, PS
Ford 4610 Diesel, w/Ford 776A Loader, 1793 Hrs.
Ford 3000 Diesel, Power Steering, 8 Spd. Live PTO
Ford 3000 Gas, Power Steering, 8 Spd. Live PTO
Ford 601 Gas, 5 Spd., New Tires
Ford 3400 Dsl. Ind. Loader, 3 Pt., LPTO, 800 Hrs.
J.D. 4430 Quad. 4 post canopy, EXCELLENT CONDITION (SOLD)
J.D. 4230 Sound Guard Cab, Quad. Original and Nice
J.D. 4010 Dsl. Wide Front, 2 Remotes, Wts., Nice
J.D. 3020 Side Console, Dsl. 4800 Hrs. Fully Equipped (SOLD)
J.D. 2640 Late Model, Dsl. w/143 Loaded EXTRA NICE
J.D. 2640 w/cab, 146 Loader, 700 Actual Hours (SOLD) HI/Lo Independent PTO, Like New
JD 2550 1985 Model w/JD 146 Loader, Many Options, Almost New
J.D. 2750 Dsl. Deluxe Model, Many Options, EXCELLENT
JD 750 4 WD w/front Blade
JD A 1951 Model, Excellent Condition
Farmall Super M, PS, Weights, Pulley, Nice
IH 686 German Dsl. 1700 Hrs. Like New
IH 766 Red Cab & Air 2 Remotes, 38" Tires, Fresh TA, Excellent
IH 886 Factory Cab Air, 2300 Hrs. Exceptionally Nice
IH 560 Dsl. 2 Pt. Power Steering, Clean & Good
Oliver 88 gas, clean and original
Oliver 880 diesel, 3 pt. power steering, very nice

USED TILLAGE

White 618 AR plow
Oliver 516 Auto Reset
Ford 151, 5x18 AR plow
White 252, 12' Disk
Bush Hog 1438, 12' Disk
Oliver 11' Disk, Nice
IH #10 Drill, 14 Disk
IH 510, 3-16 Plow
IH700, 5-16 AR Plow

USED HARVESTER HEADS

NH 880W Hay Head
NH 822 2 R Corn
NH 824 2 RN Corn
NH 880 2 RW Corn
JD 2RW w/clutch
JD 2RN w/clutch

USED FORAGE EQUIPMENT

Gehl CB 700 w/both heads, ready to go
NH 892 w/824, 2RN, Elec. Controls, NICE
NH 892 w/3RN Auger Base, Elec. Controls, Metal Alert, Good Cond.
Dion 3 Beater w/Roof, Tandem Gear
Lamco 2 Beater w/Roof, New Gear, EXCELLENT
NH 1880, 4WD, 3RN
Fox Maxi I, 4 WD, 3RN

USED HAY EQUIPMENT

NH 320 w/#58 Thrower
NH 310 w/#70 Thrower
NH 469 Haybine Excellent
NH 55 Rake
NH 477 Haybine, excellent
NH 847 Auto Wrap Baler
NH 479 Haybine
NH 489 Haybine (SOLD)
JD 1209 Haybine late model

CONSTRUCTION EQUIPMENT

Ford 420 w/loader
JD 555 A Loader, excellent
JD 450C 6 Way Dozer
JD 350B Crawler, loader, backhoe

SPREADERS

NI 680 Spreader w/Gate
NI 214 Spreader w/Gate

MISCELLANEOUS

MF 300 Combine, 11' Hume Reel, Very Nice
MF 92 SP Combine w/12' G.H.
IH 2000 Ldr. w/Valve
Gehl 100 Grinder Mixer
Gehl 95 Grinder Mixer
JD 148 Loader
18.4x34 T Bar Duals
Several Used Hay Wagons
Several Used Gravity Boxes

PICKERS

NI 325, 2RN 12 Roll Bed
NI 323, 1R

WE — HESSTON CORPORATION

USED EQUIPMENT

Hesston 1050 9 Ft. Disk Conditioner, Demo. $7,900
Oliver 1955 Completely Rebuilt
Oliver 88 Gas Tractor, Live PTO & Belt Pulley, Steel Wheels
Ford 3550 Industrial Dsl. Ldr.
Yanmar 180, 4WD
Yanmar 186, 4WD
Oliver 66 w/Ldr.
Grasshopper 16 HP Mower
Grasshopper 1412, 35 Hrs.
Grasshopper 1822 61"
JD 7000, 4R No-till
IH 400 6-Row Planter
White 5400 6R No-Till Planter
Hesston PT10, 9'
Hesston 1091, 9' Windrower
NI 2100 Gal. Vacuum Spreader
NH 676 Tandem Spreader
NH 518 w/Slurry Sides
NH Flail Chopper
NI 214 Single Beater Spreader

STOLTZFUS FARM SERVICE

Cochranville, PA 215-593-2407

Sweet Corn Harvestor, boots, 2 row self-propelled diesel. Bean harvestor, Int. Hydro 656, 2 row, dump cart. AC 6 bottom, hydraulic trip plow. JD 10 ft. disk, 11 ft. Pittsburgh Disk, JD 210 21' disk w/rakes. Krause 18' off-set disk. NI 701 Combine, corn and grain head, uni-system. JD 55 Combine, 2 heads, square back. JD 105 for parts. AC 438 Cornhead. Oliver 18' field cultivator. Century 500 gal. 3 pt. sprayer w/booms. 4 Row potato planter. Oliver 5 bottom plow. 2 log splitters, 3 bottom plows, 3 pt. hitch and pull type. Gravity grain wagon. Pull subsoiler. Pull type disk. Farmall A. JD 444 Wide row cornhead, parts or fixable. 2 Webster Bulk fertilizer bodies with augers. One row plant setter, plug type, brand new.

201-946-8885

YOUR INVITED TO OUR OPEN HOUSE

Wednesday, February 22, 1989 thru Saturday, February 25, 1989

Light Lunch Served Daily - Door Prizes

10% Discount On All Cash Parts Sales

Hours: Wed. & Thur.
Feb. 22 & 23 7:30 a.m. to 6:00 p.m.
Friday, Feb. 24 7:30 a.m. to 10:00 p.m.
Saturday, Feb. 25 7:30 a.m. to 4:00 p.m.

Company representatives will be here Fri., Feb. 24th.

Come out Friday evening at 7:30 p.m. to a product meeting on the CASE IH hay tool line...

SPECIAL OPEN HOUSE PRICES ON THE FOLLOWING NEW EQUIPMENT

CASE IH Model 2096, MFD, demo, 80 hrs.
CASE IH Model 1394, 2 WD, fender tractor
CASE IH Model 1394, 4 WD w/cab
CASE IH Model 900, 6 row cyclo planter
CASE IH Model 496, cushion gang disc, 19'1"
CASE IH Model 1063, 6 row narrow corn head
CASE IH Model 370 disc harrow, 11'6"
CASE IH Model 86 hay rake

Eckroth Bros. Farm Equipment

RD 2, Box 24A, New Ringgold, PA 17960
717-943-2131

case IH

FOR SALE

Oswalt Model 180 Trailer Mixer
In Fair Condition....$6,150
New Stationary Steiner Mixer
7½ H.P. Motor, Complete
w/Scale System,
216 Cubic Ft. $6,900

STAR SILOS
717-866-5708

AC D17 Gas
Series IV w/Loader
$4,500
301-833-9091

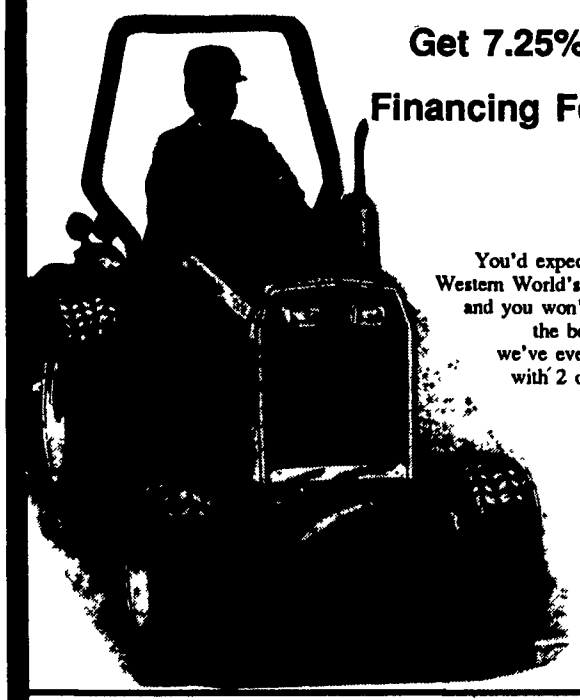
All Steel Frame
Hay Wagon, 8x18
All Sizes, Steel
Hay Feeders
24' Feeder On
Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

1978 FMC air blast sprayer, model 40-RC, mounted on 1978 Ford LN600 truck. Asking $7,000 for complete unit.
Forry's Ag Service
Lancaster, PA
717-397-0035

Biggest & Best Sale

Get 7.25% APR M-F

Financing For 36 Months



You'd expect the biggest values from the Western World's biggest tractor manufacturer, and you won't be disappointed. We've got the best lineup of compact tractors we've ever offered, from 16 to 35 hp* with 2 or 4-wheel drive and standard or hydrostatic transmissions. And now you can get them with special 7.25% M-F financing. Stop in today and drive home your best deal on M-F compact tractors and implements. But hurry, offer ends January 31, 1989.

* Manufacturer's rated engine horsepower.

NEW AND USED IMPLEMENTS

Tag	Brand	Model	Machine	Sale Price
NB3976	MF	676	Blower	$2,200
NB3977	Grimm	S-8	Tedder	$1,620
NB6047	Pequea	710	Tedder	$1,275
NB6048	MF	585	P.T. 5-Bar Rake	$2,350
NB6049	MF	775	Swather Auger Head	$700
NB6053	MF	41	Mower	$2,250
NB6072	J-Bar	L C 4	Finger Wheel Rake	$475
NB6074	J-Bar		Disc Mower	$2,500
UP5153	MF	345	Plow	$2,500
UP5131	IH	63	4 Row Fast Hitch Cultivator	$650
UP5919	MF	620	12' Disc Harrow	$1,800
UP5921	MF	55	2/16 Plow	$250
UP3973	Landoll	875	11' Field Cultivator	$2,800
UI6006	MF	110	Spreader	$450
UI5972	MF		6' Rotary Cutter	$250
UI			Tye Drill	$8,500
UI6007			Wagon	$100
UB5971	MF	54	Blower	$650
UB5435	MF	3	Baler w/Thrower	$550
UB5133	Lit. Giant		26' Elevator	$600
UB6005	MF	41	Mower	$750
UB6062	JD	336	Baler	$2,200
NI5189	J-Bar		6 ft. Box Scraper	$300
NI5186	York	75	8 ft. 3 pt. Blade	$1,075
NI5182	MF	1028	48" Box Scraper	$320
NI3965	Woods	M721	6 ft. 3 pt. Rotary Mower	$1,050
NI5184	J-Bar		7 ft. 3 pt. Blade	$295
NI5185	J-Bar		8" HD 3 pt. Blade	$750
NI5188	Myer	C-8	8 ft. Snow Plow	$1,400
NI5193	J-Bar		6 ft. 3 pt. Yard Blade	$380
NI5005	J-Bar		Soil Scoop	$175
NI5190	Worksaver	EB6-3	6 ft. 3 pt. Blade	$225
NI5191	Worksaver	RB7582	8 ft. 3 pt. Blade	$700
NI5192	J-Bar	7 ft. 3 pt.	Yard Blade	$295
NI5194	J-Bar		6" 3 Pt. Yard Blade	$380
NI5195	Tr. Blazer		3 pt. Bale Fork	$150
NI5197	Dunham	22	Loader	$3,350
NI3960	Danuser	MD6	Post Driver	$1,650
NI3962	J-Bar	Condor	6 ft. Rotary Cutter	$675
NI3963	Danuser	MS-I	Wood Splitter	$780
NI3969	Brady	5072	6 ft. Flail Chopper	$2,500
NI3976	Woods Dix	M-5-4	5 ft. 3 pt. Rotary Cutter	$900
NI3978	EZ Trail	672		$500
NI3979	EZ Trail	872-W		$925
NI3980	EZ Trail	1074		$1,150
NI6054	J-Bar		Condor 6' 3 pt. Rotary Mower	$575
NI6056	Danuser		Post Hole Digger	$675
NI6060	Woods	214	Rotary Cutter	$3,800
NI6075	Woods	RM59	Rotary Cutter	$1,000
NI6076	Woods	RM600	Rotary Cutter	$1,650
NI6077	Woods	Cad. 84	Rotary Cutter	$1,925
NI6078	Woods	Dix M5	Rotary Cutter	$900
NP5200	Sovema	L120	4 ft. Rotavalir	$1,075
NP5108	Sovema	L120	4 ft. Rotavalir	$1,075
NP3970	Dunham	40	12 ft. Culti Packer	$1,725
NP6061	MF	43	2-16 Plow	$800

SCHMIDT "HEAVY DUTY REBUILT TABLE AUGER"

Before Repair

After Repair

Damaged Or Broken Combine Table Augers Rebuilt Same As New!

No need to purchase a new auger when you can buy one that's rebuilt! Or have your auger repaired for less than one half of the new auger price!

Rebuilt augers are guaranteed to run true! "They are jig repaired."

We Can Rebuild All Makes Of Augers

Call Now For An Appointment & Price Quotation To Have Your Auger Repaired

We Purchased 65 Rental Tractors From Massey Ferguson With Big Savings!
Contact Us Now For The Best Deal On Tractors With Low Hours At Used Prices.

DO NOT WAIT!
We Sold 20 Already
Contact Us
For Low Prices!

90 HP 399 2 & 4 WD
80 HP 398 2 WD
70 HP 390 2 WD
35 HP 1045 2 & 4 WD
31 HP 1035 2 & 4 WD
26 HP 1030 2 & 4 WD

USED TRACTORS

90 HP MF 399 2 WD	$18,500	63 HP 265	$5,900
90 HP MF 399 4 WD	$22,000	Pony	$800
80 HP MF 398 2 WD	$18,100	120 HP MF 1130	$5,000
135 HP 1155	$12,500	135 HP MF 1150 Cab	$6,500
35 HP MF 1045 2 WD	$8,650	80 HP MF 1080	$5,700
35 HP MF 1045 4 WD	$9,950	80 HP MF 1080	$3,800
26 HP MF 1030 2 WD	$6,700	Industrial 50 Tractor Loader Backhoe	$12,500
26 HP MF 1030 4 WD	$8,000	Farmall 140 w/Cult.	$3,600
31 HP MF 1035 2 WD	$7,600	Farmall 300 w/Ldr.	$2,200
31 HP MF 1035 4 WD	$8,900	JD 2630 Tractor	$7,500
120 HP MF 1135	$7,500	MF 1105	$8,000
92 HP 1100	$5,300	MF 1030	$6,200

USED COMBINES

Tag	Year	Brand	Model	Sale Price
UC6142	81	MF	850	$29,500
UC5958	80	MF	550	$12,500
UC4908	74	MF	510 Combine	$3,500
UC5117	70	MF	510 Combine	$2,800
UC4821	74	MF	760 Combine	$7,500
UC4893	77	MF	750 Combine	$14,000
UC4928	77	MF	750 Combine	$12,000
UC5107	75	MF	750 Combine	$7,500
UC4935	78	JD	7700 Combine	$9,000
UC5174	78	MF	760 Combine	$14,000
UC5151	69	MF	510 Combine	$3,500
UC5476	75		510 Combine	$2,000
UC3085	74		760 Combine	$7,500
UC5931	73	MF	760 Combine	$10,000
UC5934	73	MF	510 Combine	$8,500
UC4908	73	MF	510 Combine	$5,500
UC5985	76	Gleaner	F2 Combine	$3,500
UC5930	77	MF	760 Combine	$5,500
UC5994	72	MF	510 Combine	$1,900
UC4825	84	MF	850 Combine	$25,000
UC	84	MF	850 Combine	$25,000
UC5999	81	MF	540 Combine	$12,000
UC	77	MF	760 Combine	$10,500
UC6001	70	MF	410 Combine	$2,500
UC6063	75	JD	4400 Combine	$2,800
UC6064	75	MF	750 Combine	$7,500
UC6066	78	MF	760 Combine	$12,000
UC6071	79	MF	760 Combine	$15,000

Annual
SPRING AUCTION
Two Days - March 20 & 21, 1989

MASSEY-FERGUSON

M.M. WEAVER & SONS, INC.
Leola, PA 17540 (717) 656-2321

Located: 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church.

DISCOUNT
5% On Orders Placed Before March 15th

A WAGON BUILT TO LAST - ASK OUR CUSTOMERS

* All steel bed frame - schedule #40 pipe side racks
* Sides easily removed - Side gates open under pressure
* Treated lumber flooring - screwed down
* Formed steel side rails - steel bumper
* Rear gate swings 270° either way

* Standard sizes: 8x18, 9x18, 9x20
* Also just side racks available

Diller Equipment
Call Anytime, Except Sunday
1-800-523-8002 Ask For Lynn

Chambersburg, PA
PH: 717-369-2691
RES. 717-369-3019

KRAUSE 2410
Rock Flex Disk
24 ft. New bearings, blades and C Hangers, Exc. shape
717-354-0815

ORCHARD GOING OUT OF BUSINESS SALE
1982 GMC truck w/box body, 16,000 GVW, good condition, almost new motor
Hyster forklift truck, runs w/LP gas, pneumatic tires, new engine, 2,500 lb. lift, very good condition
Apple chain grader w/reverse flow table, has all new motors mounted on equipment, excellent for small or medium orchard
Bulk bin dumper
3 Ton Kramer refrigeration w/ condensor and fan units, has brand new compressor
1 ton refrigeration compressor w/ condensor and fans
Large executive-type steel desk, dark brown, 6 drawers, very good condition

Lehigh County
RD #1, Zionsville 18092
(215) 966-5525

Artsway *Silamix* Feed Wagon
In Stock Now.
Call For Special Price

NEW EQUIPMENT
Deutz Allis 6260 2WD w/Loader
Deutz Allis 7110 AWD, Cab, Heat & Air
Model 380 HD Baler
GP 2.50 Round Baler
750 Gal. (Cagle) Sprayer
500 Gal. (Cagle) Sprayer
Knight 716 Spreader

USED EQUIPMENT
Case 1490 Tractor w/1400 hrs.
IH 656 Hydro
JD 1290 Mower-Conditioner
AC E-111 Combine w/240 Corn Head and 10 Ft. Grain Head Excellent Condition
Used Grove forage box, 16' 3 beater w/JD gear
Special On Planters New & Used Liquid & Dry Fertilizer Plate & Air Units

Special On Planters New & Used Liquid & Dry Fertilizer Plate & Air Units

COMPARE OUR PRICES ON WOODS MOWERS

B. EQUIP. INC.
8422 Wayne Highway
Waynesboro, Pa. 17268
DEUTZ ALLIS
717-762-3193

WENGERS INC.
HOURS:
MON-FRI 7:30 To 5:30
SAT 7:30 To NOON

251 SOUTH RACE STREET, MYERSTOWN, PA. 17067
TELEX 316290
PHONE: 717-866-2135
NIGHTS PHONE
717-866-7147
or
717-273-9089

(46) CRAWLER LOADERS
IH 340.....$3900
Case 850.....$4500
Cat 933.....$4900
AC HD5.....$5900
IH 500.....$6900
IH 100.....$7900
IH 250 4-In-1.....$8500
(5) JD 350 ..... $5500-$10,500
(2) Cat 933F.....$9500
Cat 977H.....$11,500
(4) JD 450 .... $11,500-$16,500
(2) IH 125B.....$12,500
(2) JD 350 w/Hoe.....$12,500
IH 125C.....$14,500
Komatsu D31-Cab.....$14,500
(6) 450 w/ Hoe.. $15,500-$19,500
(2) Cat 931-Cab .....$15,000 to $17,500
Cat 951B.....$17,500
Cat 951C-Cab.....$17,500
(2) JD 555-Cab-Hoe.....$22,500
JD 755.....$23,500
Komatsu D455....$24,500
IH 175C.....$24,500
(3) Case 1150B .....$20,000 to $25,000
Cat 955K.....$25,000
Cat 955L.....$27,500
Cat 983 w/Ripper.....$52,000

(38) BACKHOES
MF 300.....$4000
Case 530.....$4000
Case 530CK.....$4900
IH 3414.....$5900
Case 580B.....$6750
Case 580CK.....$6900
JD 500C.....$6900
JD 300.....$7900
JD 310.....$7900
MF 2200.....$7900
MF 40.....$7900
JD 750-4WD.....$9400
JD 400.....$9500
(3) Ford 4500 .....$5800 to $9500
(2) Case 580B .....$9500 to $10,500
IH 2400.....$10,500
Ford 6500.....$11,500
Ford 420.....$11,500
IH 260.....$11,500
Ford 550.....$11,500
(3) AC 715 .....$12,500 to $15,000
(2) Case 480C....$12,500
(2) JD 410's.....$12,500
(2) Case 580C $14,500-$16,500
Ford 555.....$17,500
JD 25 Mini Excavator.....$19,500
JD 410B-Cab.....$26,500
JD 410B-4WD-Cab....$29,500
Case 580E-Super 4WD.....$29,500
Ford 555..... Coming In

NEW 3 PT. YARD RAKES
4' $395
5' $450
6' $495
7' $550
8' $595

(7) LOG SKIDDERS
Franklin 130XL.....$7500
Timberjack 240.....$7500
JD 440A.....$8500
Timberjack 230...$16,500
JD 440C.....$18,500
JD 640.....$18,500
JD 640 w/Grapple.....$18,500

(13) SKID STEER LOADERS
(3) Melroe.....$1500
OMC 1200-Gas.....$1900
Case 1845 Diesel..$3900
JD 170-Gas.....$5900
Clark 533-Diesel....$5900
Melroe 731 Diesel.$5900
NH L555-Diesel.....$7500
Case 1835 Diesel..$7900
(2) Case 1845 Diesels.....$8900
Case 1835B-Gas....$9900

MISC. CONSTRUCTION
(100+) Used Hoe Buckets.. Come Look
(75) Loader Buckets.. Come Look
(75) Set Forklift Forks..... Come Look
Ford 4500 Frost Tooth.....$395
Ford 4500 ROPS.....$650
3 Pt. Hitch For Case 580.....$695
12" PHD For Hoe...$795
8 HP Mortar Mixer Like New.....$1150
Ingersol 25 HP Compressor.....$1500
Ripper For Cat 933.....$1500
(2) Tree Planters.....$1800
(4) Winch Attach... $1000-$3750
1 Ton Roller.....$2500
1 Ton Overhead Crane.....$2500
(3) JD Hoe Attach... $2500-$4500
Tree Shearer.....$2900
MF Hoe Attach.....$3000
Davis D130 Hoe Attach.....$3500
Case 450 Hoe Attach.....$3500
Snowblower For Big Loader.....$3900
8' Sheeps-foot.....$3900
Huber Maintainer..$3900
Pull Type Sweeper$3900
Long 1199A Hoe Attach.....$3900
JD 3 Pt. Hoe.....$4450
2 Ton Overhead Crane.....$4500
AC D Grader.....$5900
Wood Chipper.....$5900
Asphalt Paver.....$6500
Huber M500 Maintainer.....$6900
Gallon 118 Grader $6900
(2) Gallon 503 Graders Diesel.... $6500-$8900
Wayne Stump Grinder.....$8900
Petibone 5 Ton Yard Crane.....$8900
Vemeer Tree Spade.....$15,000
JD 760 Scraper..$18,500

(17) TRACTORS WITH LOADERS
MF 303.....$3900
Ford 4500.....$3900
IH 364.....$3900
(2) MF 202 .....$2900 to $4500
Mitsubishi.....$4900
White 2-63.....$4900
White 2-44.....$5500
MF 135.....$5900
JD 650-4WD.....$6400
Ford 3400.....$6900
IH 240A-Diesel.....$6900
MF 40.....$6900
MF 1030-4WD.....$7450
Ford 335.....$8900
IH 544.....$8900
IH 260A.....$10,500

CONSTRUCTION EQUIPMENT

NEW 1988 TRAILERS ON SPECIAL
- 2 Axle, 5 Ton, 14 Ft. $1,695
- 2 Axle 5 Ton, 16 Ft. $1,795

(7) TRUCKS
1953 Chevy Pickup.....$2400
1969 Mack Dump..$4900
1980 Chevy C30....$5900
1969 IH 2X Grain Dump.....$5900
1985 Ford E350 Mini Bus.....$15,500
1970 GMC Astro w/24' Rollback.....$17,500
1981 GMC Tandem Rollback.....$29,500

(14) FORKLIFTS
IH 2400.....$3900
AC 5000 Lb.....$3900
White 4000 lb.....$4900
AC 4000 lb.....$5900
Baker 4000 Lb.....$6900
Ford 28'-RT.....$6900
IH 5421-21'.....$6900
Case 580D-14'.....$7900
MF 2500D-14'.....$8900
Skytrack.....$8900
AC 1600-21'.....$12,900
Case 584D-21'....$12,900
Case 586C.....$18,500
Clark 8000 lb. ..... Coming In

(33) DOZERS
Oliver HG.....$2800
JD 40.....$3200
Oliver OC4.....$3500
JD 440.....$3500
IH T340-6 Way.....$3900
(2) Case 450 .....$5500 to $13,500
IH 500-6 Way.....$5900
JD 430.....$5900
IH TD9-92.....$5900
IH 500C-6 Way.....$6900
(2) Cat D6B.....$8500
AC HD5-Winch.....$9500
(5) JD 350 ..... $5500-$10,500
Komatsu D30 Cab.....$11,500
MF 300.....$13,500
(3) Cat D4D . $12,500-$17,500
Cat D3.....$19,500
(4) JD 450 .. $11,500-$19,500
Cat D3B-6 Way..$22,500
Cat D6C.....$22,500
Case 1150C-Cab-Ripper.....$29,500
IH TD 25C w/Ripper.....$55,000

(20) TRAILERS
(2) 2X Tag-A-Long...$800 to $1500
3X Tag-A-Long.....$900
1X Tag-A-Long.....$1250
1988 2 Axle 5 Ton..... $1695-$1795
(2) 2X Tag-A-Long.....$2000
3X Tag-A-Long.....$2900
1986 9 Ton Gooseneck.....$4900
1988 10 Ton Tag-A-Long.....$6200
25 Ton Lowboy.....$6900
(2) 35 Ton Lowboy.....$6900
1988 12 Ton w/Air.....$7700
Hyster 30 Ton Lowboy.....$7900

(14) RUBBER TIRED LOADERS
Case W7.....$4500
Michigan 55-Series 3 Cab.....$5500
IH 500.....$6500
JD 544.....$7500
Hough 50C-Cab.....$8500
Waldon w/Hoe....$10,500
Terex 72-21-Cab.$12,500
Clark 75B-Cab....$19,500
(2) Ford A62.....$22,500
Cat 910-ROPS.....$23,500
JD 544B-Cab.....$24,500
JD 644B-ROPS...$34,500
Cat 988-Cab.....$49,000

NEW 3 PT. LANDSCAPE BOXES
4' $450
5½ '.....$475
6' $495
7' $595
8' $595

HUNDREDS OF
CRAWLERS & BACKHOES
FOR SALVAGE

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SAT 7:30 To NOON

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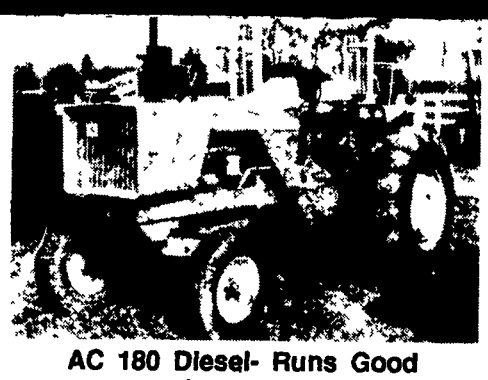
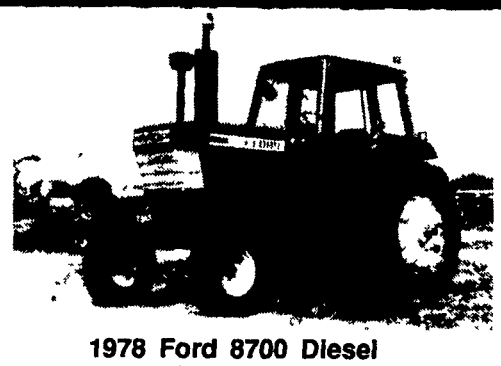
PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

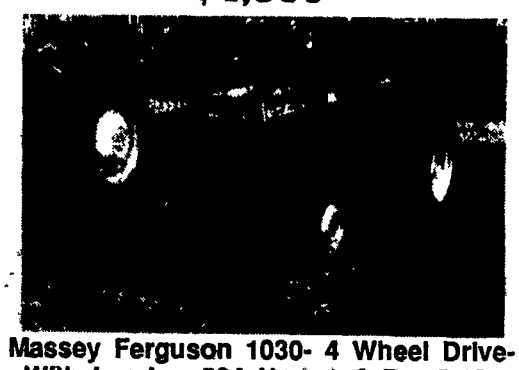


AC 180 Diesel- Runs Good
$4,900

Steiger Bearcat II- 20.8x34 Rubber- 3 Pt.- 4 Wheel Drive- Duals Included In Price Of **$17,500**

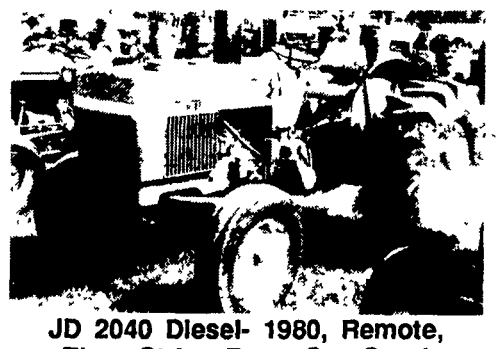


1978 Ford 8700 Diesel
$8,900



Massey Ferguson 1030- 4 Wheel Drive- With Loader- 584 Hours- 3 Pt.- PTO- 65% Tires 1985 Year Model **$7,450**

Clark 533 Skid Steer Diesel-New Paint
$5,900



JD 2040 Diesel- 1980, Remote, Tiger Stripe Runs Out Good
$7,900

NEW 3 PT. POST HOLE DIGGERS

Your Choice 6", 9", 12" Augers.. .....$495

NEW 3 PT. DISC'S

5½' Combination Blades.....$495
6½' Combination Blades.....$550

FARM TRACTORS

JOHN DEERE

B-Cyclone.....$1200
(4) A-Gas.....$1150 to $1450
AR.....$1500
60- Power Steering.....$1600
(2) 60 Standard.....$1600 to $1900
AO-Standard.....$1700
G-Styled.....$1700
(2) M-WF.....$1900 to $2500
70-Diesel-3 Pt.....$1900
(2) L.....$1900
420-WF-3 Pt.....$1900
430-WF-3 Pt.....$2200
MT-Nice.....$2400
G-"GM" Serial Plate.....$2500
GP-Wide Front.....$2600
(2) 620-Gas.....$2850 to $3150
(2) 420-Hi Clearance-WF-3 Pt.....$2900
40-WF-3 Pt.-Nice.....$2900
50-WF-3 Pt.....$2900
1020-WF-3 Pt.....$3000
(2) 435 Diesel.....$3000
(4) JD 720-Diesel-3 Pt...$3000 To $3300
(2) 630-3 Pt.....$3500
530-3 Pt.....$3500
830-3 Cylinder-WF-3 Pt.....$3900
320-WF-3 Pt.....$3900
520-WF-3 Pt.....$3900
301-Gas w/Mower.....$3900
430-1 Row-Cult.-PS.....$3900
80-Standard.....$3900
(7) 730 Diesel.....$3400 To $4600
D-On Rubber-Restored.....$5000
5020-Cab-Clean.....$7900
2040 Tiger Stripe.....$7900
4430-Cab-Quad.....$8000
2630-Low Hours-Sharp.....$9800

MASSEY FERGUSON

50-Gas-WF-3 Pt.....$2300
35 w/Mower.....$2500
130- WF- 3 Pt.....$3900
1100-Diesel-WF-3 Pt.....$3900
1105 Diesel.....$4500
65-Gas-WF-3 Pt.-Nice.....$4900
1150-Cab.....$4900
(2) 165-Gas-Nice.....$5500
135-Gas-WF-3 Pt.-PS-Clean.....$5900
(3) 1155- Cab.....Coming In

FORD

850-Gas-WF-3 Pt.....$2900
3000 Gas-WF-3 Pt.....$3900
2000 Gas-WF-3 Pt.-Nice.....$4500
641-650 Hours-Sharp.....$5900
2000-1 Row-Cultivator-Hi Clear-3 Pt.....$5900
TW20-Fire Damage.....$6900
8700-Cab-Air-1978.....$8900
7600-Diesel-78'.....$9500
3910-Diesel-Demo-1988.....$11,900
Major-Diesel.....Coming In

CASE

930 Standard-Diesel.....$2900
Vas w/Cult.-Rare.....$3500
930CK-WF-3 Pt.....$4400
1030-Diesel-Cab.....$4900
970-Diesel.....$4900
1470-Cab-4WD-3 Pt.-PTO.....Coming In

ALLIS CHALMERS

D12-WF-3 Pt.....$1900
D15-Gas-WF-P.S.....$1900
D14-Gas-WF.....$2500
WD45-PS-Wide Front.....$2800
D15-Gas-Series 2-3 Pt.....$3400
190XT-Diesel-3 Pt.....$4900
180 Diesel-WF-3 Pt.....$4900
220-Cab.....$6900
210-Cab-1900 Hours-Air-Sharp.....$8900
7040-Cab-1500 Hours.....$10,500
Deutz 10006-Cab.....Coming In

OTHER NAME BRANDS

(3) Imt. 539-Diesel-WF-3 Pt.....$5900
Long 610-1500 Hours-Sharp.....$5900
Kubota L275-4WD-w/Mower.....$7900
Steiger Bearcat II Cab-Duals.....$17,500

OLIVER

Super 77 Gas.....$1350
(3) 88 Diesel.....$1500 to $2000
(2) 70-Gas.....$950 to $1650
MM M5-Diesel.....$1900
770 Diesel-WF.....$1900
1800 Diesel.....$2500
MM Super 4 Star.....$2700
1750 Diesel-As Is.....$3500
550-Gas-PS-3 Pt.....$3900
1950 GM-4WD.....$4500
1850-Diesel.....$4900
1950 GM.....$5400
1355-Cab-Diesel-WF-3 Pt.....$5900
2255-Cab-Nice.....$7900
1955-Cab-Low Hours.....$7900
2-150-Diesel.....$9900
4-150, Cab-Duals-3 Pt.-PTO.....$10,500
1850-Diesel.....Coming In
2-150.....Coming In

FARMALL

230-Gas.....$1700
AV w/Cultivators.....$1700
350 Gas-Utility.....$2350
(3) Super C.....$1450 to $2350
560-Gas-WF-FH.....$2900
Super A w/Cultivators.....$2900
(3) Cub's.....$1800 to $2900
140 w/Mower.....$3500
2424 w/Mower.....$3500
364 w/Loader-Diesel.....$3900
706 Diesel-WF-FH-Nice.....$4900
454-Gas-PS-3 Pt.....$4900
656-Gas-Hydro-Nice.....$4900
(2) 886-1976-WF-3 Pt.....Each $5500
806-Gas-Cab-WF-3 Pt.....$5900
(3) 686 Diesel-ROPS.....$5500 to $6500
1206 Diesel-WF-3 Pt.....$6900
274 Diesel-3 Pt.-Cult.....$6900
856-Diesel-Cab.....$6900
84 Diesel-Hydro.....$7900
1256-Diesel-WF-3 Pt.....$7900
1466-New Clutch.....$7900
544 w/Loader-900 Hours.....$8900
966-Cab.....$8900
(2) 1566-Red Cab-Nice.....$10,500
856-Gas.....Coming In

NEW ROTARY MOWERS

4' 3 Pt HD.....$495
5' 3 Pt. HD.....$495
4' Pull HD.....$595
5' Pull HD.....$695
6' 3 Pt. HD.....$795
6' Pull HD.....$895
4' 3 Pt Estate Mower.....$1095
5' 3 Pt. Estate Mower.....$1095
6' 3 Pt. Estate Mower.....$1195
7' 3 Pt Estate Mower.....$1295
7' 3 Pt. HD.....$1495
7' Pull-HD.....$1595

OTHER NEW 3 PT. TOOLS

Round Bale Feeder.....$145
3 Pt 1 Row Cultivator.....$150
3 Pt. Seeders- Broadcasters.....$350
3 Pt. Subsoiler.....$395
3 Pt Woodsaws.....$495
3 Pt. Wheel Rakes.....$495
2x14" 3 Pt Plow.....$595
5' 3 Pt. Aerator.....$695
9' Hay Tedders- 3 Pt.....$895
9' Hay Tedders- Pull.....$895
3 Pt 52" & 58" Rototillers.....$1275
3 Pt. 1 Row Potato Diggers.....$1495
3 Pt Sickle Bar Mowers.....$1695

NEW 3 PT. SCRAPER BLADES

6' 3 Pt HD.....$195
7' 3 Pt. HD.....$225
7' 3 Pt. Monster Duty.....$695
8' 3 Pt. Monster Duty.....$795

NEW CORNSHELLERS

3 Pt Economy.....$795
3 Pt. Standard.....$1395
Pull Standard.....$1495
3 Pt. Deluxe.....$1695
Pull Deluxe.....$1795

MACHINERY

10' Cultipacker.....$95
2X Spike Harrow.....$95
Small Hammermill.....$195
Ford 8' 3 Pt Disc.....$195
JD KBA Wheel Disc.....$195
(3) Souder Loaders.....$195 to $295
IH Cub Rotary Mower.....$295
Skeleton Elevator-24'.....$295
(3) 2 Row 3 Pt Cultivator.....$295
IH Super C 2X Cult. w/FH.....$295
Loader For JD "A".....$300
MF Hay Rake.....$300
3 Pt. Disc.....$350
2 Person Paddle Boats.....$395
(2) Mechanical 1x3 Pt. Transplanter.....$395-$495
Ford 1x3 Pt. Plow.....$395
Cab Off Case 1030.....$400
IH Cub Snow Blade.....$450
IH Cub Lowboy Snow Blade.....$450
(2) JD 290 2X Pull Planter.....$295-$495
(2) IH 1 Point FH Disc.....$495
Ford 2x3 Pt. Plow.....$495
18 4x38 Axle Duals.....$495
IH FH Sickle Bar Mower.....$495
(4) 3 Pt Field Cultivators.....$495-$795
IH 4X Rotary Hoe-Late-3 Pt.....$595
10' Dunham Cultipacker.....$595
JD 43 Cornsheller.....$595
IH 2X FH Trip Plow.....$595
(2) Flat Wagons w/Sides.....$650
Loader For IH C.....$695
JD 3x3 Pt. F125 Plow.....$695
JD-1 Shank Pull Subsoiler.....$695
NI 10' Lime Drill.....$695
Case Offset Wheel Disc.....$695
12' Transport Cultipacker.....$695
IH 14' Wheel Disc.....$795
MF 428 4 Row 3 Pt. Cult.....$795
Forage Wagon.....$795
Loader Off AC WD45.....$795
Loader Off Farmall H.....$795
Brillion 16' Harrow On Wheels.....$795
Mott 6' 3 Pt. Flail Mower.....$895
IH 3 Pt. Sickle Bar-Dyna Balance.....$895
Shultz PTO Spreader.....$895
JD RG-4x3 Pt. Cult.....$895
Brady 2 Row Stalk Chopper.....$895
IH 4X Semi Plow-16".....$895
Woods-6' 3 Pt Rotary Mower.....$895
IH 650 Harvester w/2 Heads.....$1000
Bin Wagon On Gear.....$1000
JD 4230 Cab.....$1000
Cab Off Case 1030.....$1000
Loader Off IH 300.....$1000
Loader Off Oliver 550.....$1000
Loader Off Long 560.....$1000
Loader Off IH 2400.....$1000
JD 1250 3x16" Plow.....$1095
JD 894A Hay Rake.....$1150
David Bradley Manure Spreader.....$1150
JD 16A Flail Chopper.....$1200
NH 36 Flail Chopper.....$1250
JD 1250 6X Cornplanter.....$1250
IH 2000 Loader Off 706.....$1250
NI Hay Rake.....$1250
Loader For MF 165.....$1250
(5) JD Wheel Discs-8' to 12'.....$895-$1495
NH 469 Haybine.....$1500
IH 4x Frt. Mtd. Cult. #468.....$1500
IH 710 5X Plow- 16".....$1600
Brillion 6X 3 Pt. Cultivator.....$1650
David Bradley Manure Spreader.....$1650
JD RM4 Cultivator.....$1695
(2) NH 451-3 Pt Sickle Mower.....$1695
(2) 3 Pt. Tree Planter.....$1800
JD 145 Loader.....$1850
IH 1550 Quick Tach Loader.....$1900
Gehl 770 Haybine-7'.....$1900
Rock Picker.....$1900
Brillion 12' Rotary Mower.....$2250
IH 12' Stalk Chopper.....$2300
NI 323 1 Row Picker.....$2400
Shafer Heavy Wheel Disc.....$2750
Shultz 12' Stalk Chopper.....$2800
Bush Hog 18' Wing Disc.....$2850
JD 1520 Wheel Disc-16' w/Rake.....$2850
Oliver 6x18 Reset Plow.....$2900
White 348 3x16 Reset Plow-New.....$3000
NH 851 Round Baler.....$4500
Bush Hog Offset Disc-10'.....$4800
NH 846 Round Baler.....$5100
Kewanee 2000 Offset Disc.....$8750
(2) AC Gleaner 'F Combine-Gas & Diesel.....Call
IH 815 Diesel-Hydro-Combine.....Call
IH 915 Diesel-Hydro-Combine.....Call
JD 4400 Diesel-R. Screen.....Call
Lots More Not Listed.....Call

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Mon., March 13
10 A.M.
Annual Spring Farm Eq. Sale

TRACTORS
Int 300 Ldr & Hoe
Ford 555A TLB
Ford 535 Tractor Ldr Backhoe
Ford 800 w/Ldr
Ford 4000
Ford 4600
1971 Ford SOLD
Case D580 TLB
Cat D6 Dozer w/Pan
Ku SOLD 25
AC 7580 4 Wheel
AC 7060
Ford 8N w/Mower
MF 165 D
MF 2745
AC 200
AC 200 w/Cab

MOWER CONDITIONERS
(3) NH 1495 Haybine
NH 495, 12'
(2) NH 1495 SP w/Head
Gehl MC1090
IH 1190
NH 269
(3) NH 489

BALERS
IH 435
NH 278 w/Thrower
NH 2000 Large Baler, 1 yr.
(2) NH 269
(2) NH 273
(2) NH 276
NH 275 w/54A Thrower
NH 275 w/Thrower
NH 846 Round

RAKES
(4) NH 258
NH 260
Deutz Fahr KH40 Tedder
Vicon V Wheel

FORAGE EQUIPMENT
NH 892 w/2 Heads
NH 890 w/880W & 822
NH 919A4
NH 919 WPU
(2) NH #8 Forage Wagons w/Gear
(2) NH 30 Blowers
Hesston Side Dump w/4RN & WPU
(2) NH #8 Box
NH 770 w/822 C H
NH 1010 Bale Wagon

MISCELLANEOUS
Ford CL65 Skid Loader w/30" SOLD digger
Ford CL65 Skid Loader
NI 325 Picker w/12' Roll Husk Bed
Rockhound Rock Picker
NH 358 Grinder Mixer
NH 357 Grinder Mixer
NH 445 Skid Loader w/Bucket
AC Disk 2500
JCB 1550 B 4WD Ldr.
IH 1050 Grinder Mixer
Century Sprayer
Haybuster Drill
Case 580 Loader Backhoe
Melroe Skid Loader
24" Vermeer Digger
Toro Sweeper
Horse Trailer
Westfield 61' 8" Grain Auger 7½ HP
IH 1550 Trip Bucket

COMBINES
AC C II w/2 Heads
AC G440 Corn Head
AC 430 Head

EARLY ORDER NH TWINE '89 PRICES
9000 Natural @ $21 35
9000 Plastic @ $22 05
20,000 Plastic @ $21 90
4000 Plastic @ $23 40
4000 Net Rap @ $120 00
Due April 1st
Call Early To Reserve These Prices
Feb Special on Hydraulic Oil
$20 For 5 Gal Can

MOWERS
NH 451
Woods LM59
Bush Hog 307
Toro Commercial
Deutz-Fahr Drum
Boom Axe Side Mount

PLANTERS
(2) DA385
AC 600, 4R, Air
(2) AC 600 4R no-till
(2) AC 600 6R no-till
AC 333
Int. 400 Air Planter

SPREADERS
NI 244

LAWN & GARDEN
Cub Cadet 1200 w/44" deck
(2) Sears 10HP
White 1600
Beaver w/Mower
Kubota B5100 E
AC 917 H w/Mower
Yazoo
AC 410 Tractor w/Plow
Homesteader 208
AC B112
IH F Cub
IH 482 Cadet
Bolens
Agway Lawn Tractor w/ Mower

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12' Wagner dozer blade came off 4366 IH. Can be adapted to any articulating tractor, excellent condition.
$2,500
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Make your tractor a productive forest machine with a Farmi Logging Winch. Your tractor and the Farmi Winch is a low cost solution for winching in and skidding out your firewood, pulpwood and logs

FARMI MODEL	LINE PULL	TRACTOR SIZE
JL300	6600 LBS.	17-30 HP
JL400	8820 LBS.	20-40 HP
JL500	11025 LBS.	40-60 HP
JL600	13230 LBS.	60-150 HP
JL60+	17640 LBS.	100-200 HP

The winches fit any 3 point hitch Several logs can be winched in at one time The cable is locked when the logs have been winched to the tractor The 3 point hitch is raised to lift the logs off the ground when the logs are transported to the landing
We also sell studded tire chains for farm tractors and log skidders like the ones pictured on the tractor above They are made of Baron steel so they wear much longer than regular chains

Free delivery on all winches
Farmi Winches and tire chains are sold and serviced by:
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Orrstown, PA 17244
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NEW TRACTORS
140 2WD
2-65 w/Loader
43 4WD
21 w/Turf Tires

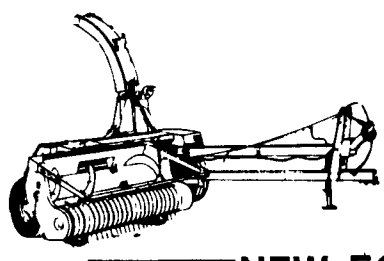
USED TRACTORS
JD 4 SOLD
Oliver 1755D Complete Engine Rebuilt SOLD
JD 2240
Ford Jubilee (nice)
JD 4040 4WD w/cab
White 2-135 w/cab

MISCELLANEOUS
Set 18 4x38 Duals, 9 Bolt Hubs
New Material Buckets To Fit JD Loaders 145-146-148-158 48-58 in stock
JD 343 Corn Head
1 Set of Pallet Forks

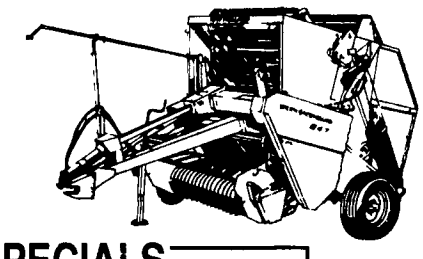
PLANTERS
New White 4&6 R No-til
Used JD 7000 6R w/Dry Fertilizer & Monitor
Used White 5100 6R No-Til
Used IH 56
Used Oliver 5400

TILLAGE EQUIPMENT
New White 3-4-5 btm. plows
Used 3PT 7 Tooth Brady Chisel
AC 2600 16 ft. Disk
AC Min-Til 13 ft. Chisel
Used 10 Tooth Brillion
JD 171 SOLD Mulch Tiller
New Kewanee 1175 Disk 17 ft
New Kewanee 775 Disk 14 ft
Case IH 4200 Series 14 ft. Field Cultivator

HARVESTING EQUIPMENT
New 8 10-12 ton running gears
New Hay Tedders
New Bale Wagons
New Forage Boxes
Used NH 890 Harvester w/5 Ft. Hay P/U & 2R Corn Head
Oliver 25 Combine



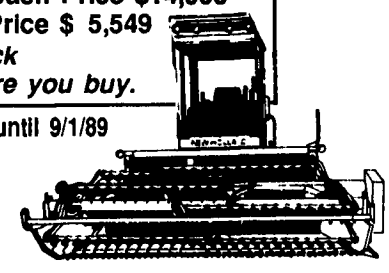
Ford
FORD
NEW HOLLAND

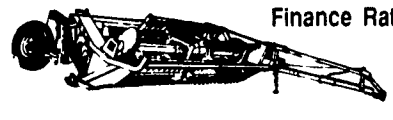


NEW EQUIPMENT SPECIALS

NH 514 Manure Spreader, 1100x20 Tires ..... $ 3,350
Less $150 for Cash
NH 718 Harvester ..... $ 5,990
Cash Discount $375; Balance $ 5,615
NH 790 Harvester with Metal Detector (Demo) $10,250
Cash Discount $450; Balance $ 9,800
NH 499 Haybine $15,400
Cash Price $14,000
NH Model 8 Metal Crop Carrier ..... Cash Price $ 5,549

Many more items in stock
Check our inventory & price before you buy.





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JD 3020 diesel, syn., SC, WF $7,300
JD 3020 diesel, PS, NF $6,300
JD 2020 diesel, RG, canopy w/enclosure, recent overhaul & paint $6,000
JD 1520 diesel, ind -PTO $5,200
JD 60, 2 new tires $1,395
JD 48 loader w stands & 60" material bucket $2,100
JD FBB drill Z/Z, 17 DD openers w/GSA $1,395
JD 6000 blower, 1,000 PTO $895
New Wenger 8 ton wagon w/8x8x16 hay rack, fold down front & side openings $1,195

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Tractor Transmission Hyd. Oil	$194.24 to $202.40

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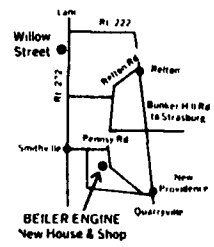
Notice: Farmers, Contractors & Other Engine Owners Our Winter Discount Program Is Now In Effect

10% Discount On Parts & Labor Or Engines Scheduled For Repair Before Feb. 21, 1989

To Schedule Pickup Write To:
280 Pennsy Rd., New Providence, PA 17560
Or Call Hoover Diesel 717/786-7943

Get Your Engines In Shape Now For Spring. We Can Repair, Overhaul Or Rebuild Your Engine. We Stock Parts For Lombardini Diesels, Wisconsin, Kohler, Kawasaki, And Briggs & Stratton Engines.



GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049 **215-965-5203**

Call John Bolton or Gunther

TRACTORS

JD 4620 Dsl., 3600 Hrs., very nice
JD 4450 Dsl., Cab & Air, 15 SP, P. Shift, Radial Duals, Excellent
1977 JD 4430 Dsl., Cab & Air, 18x38 Radial Rubber, very nice
JD 4430 Dsl., Cab, Air, Quad, 18x38 Rubber, very nice
JD 4230 Dsl. Cab & Air, QR, 1600 Hrs.
JD 4230 Dsl., Power Shift, w/Rollguard, 18x38 Rubber, One Owner Tractor
JD 4030 Dsl., Quad Range w/Cab
JD 4030 Dsl., QR. 4 Post
JD 3020 Dsl., Power Shift, Side Console, WF, very nice
JD 2950 Dsl. w/Cab & Air
JD 2950 Dsl., 1050 hrs., Excellent
JD 2940 Dsl. Fully Equipped
JD 2750 Dsl., Hi-Lo, Ind. PTO, Excellent Cond.
JD 2640 Dsl., Ind. PTO, low hrs.
JD 2640 diesel, high-low, ind. PTO, roll guard & canopy, one owner, very nice
JD 2350 Dsl., Ind. PTO, 1100 hrs., Very Nice
JD 2030 Dsl. w/Direction Reverser & 145 Loader
IH 1086 Dsl., Cab, Air, very nice
IH 986 Dsl. Cab & Air, 680 Original Hrs.
IH 986 Dsl., Cab & Air, very nice
IH 656 Gas, Utility, 15.5x38 Rubber, 3PT, Dual Hyd., Excellent
MF 2705 Dsl., Cab & Air, 18x38 Rubber, Very Good
MF 2675 Dsl., Cab & Air, 24 Speed Power Shift, 18x38 Radials, Quick Coupler, Very Nice
MF 1085 Dsl. With Factory Cab, Very Nice
MF 85 Gas, WF, P. Steering, Ind. PTO
MF 50 Gas, 3PT, P. Steering, WF, exceptionally nice
1987 Ford 8210 Cab, Air, MFD, 450 Hrs., Like New
1986 Ford 3910 Dsl., 600 hrs., Excellent
AC 200 Dsl. w/Cab

CORN PLANTERS

JD 7000, 6RN Liq. Fert., Insect., Monitor, Notill Coulters
JD 7000, 4RN Dry Fert., Insect., Monitor, Minimum Till Coulter
JD 7000, 4RN Dry Fert., Insect., Monitor, Notill Coulters

CORN PICKERS

NI 325, 2RN 8 Roll Bed
NI 324, 2RW 12 Roll Bed, Late Model
NI 323, 1R, very good
JD 300 Husker w/3RN Head

BALE WAGONS

NH 1033 Tandem Axle, 105 bale capacity

NEW Deutz Fahr Hay Tedders, 10-17-24' Models

COMBINES

(Combines Displayed Inside Building)
1983 JD 6620 Dsl., Cab & Air, Hydro, Level Land., 1400 Hours, Very Nice
1982 JD 6620 Side Hill, Fully Equipped, Very Nice
Gleaner F Gas w/Cab & Grain Table, Excellent
JD 4420 Dsl. Cab, Air, 1600 Hrs., Header Height Control, Choice of Heads
JD 4400 Dsl. Rotary Screen, Good Cond., Choice of Heads
1972 JD 4400 Gas, Good Solid Machine, Choice of Heads
AC Gleaner K2 Cab, 13' Flex Platform, very nice
JD 213 Rigid Head
JD 213 & 216 Flex Heads
IH 820, 15' Flex Head, Excellent
AC F or F2 SOLD or 15' Flex Head, excellent
JD 218 Black Reel Flex
JD 213 Black Reel Flex Head, Excellent
MF 13' Ridgid Grain Platform

CORN HEADS

JD 244, 2RW
JD 343, 3RN Corn Head
JD 443, 4RN
JD 444 Low Profile, 4RW
JD 444, 4RW
JD 643, 6RN Low Profile
JD 643, 6R 30
JD 235 2RW 55
IH 863, 6RN Corn Head
IH 844, 4RW
IH 843 SOLD w Narrow
MF 44, 4RW Corn Head
MF 1144, 4RW Corn Head
MF 1163, 6RN
MF 1143, 4RN, Like New
AC 438 Black Corn Head
AC 430 SOLD k, 4RN, Excellent

TILLAGE

JD 230, 20' Hydraulic Fold Disk, very nice
JD 1630, 12' Plowing Disk, Excellent
JD 3x16 F1 SOLD ml Mtd. Plow
IH 720, 6x18 Onland Hitch Plow Spring Reset
AC 3PT 8 Tooth High Clearance Chisel Plow
Brillion 10' Pull Type Chisel Plow
IH 730, 4 Base Spring Reset Variable Width Plow
IH 720, 6 Base Spring Reset Plow
IH 710 4x16 Spring Reset Plow
JD TWA 12' Plowing Disk
JD BWF 18' Wingfold Rock Flex Disk
Brillion 14' Cultipacker 12' & 14'
Glencoe 13' Soil Saver
JD & IH 16 & 18' Hydraulic Fold Field Cultivators
White 598, 6x18 Spring Reset Plow
JD BWF 13' Rock Flex Disk

NEW ARRIVALS

1982 JD 4440 Dsl. Cab, Air, QR, Duals & Weights, Triple Hydraulic, Excellent
1982 JD 2640 Dsl., Hi Lo Ind. PTO DH, w/146 Loader, Very Nice
JD 4020 Dsl. Wide Front PS, DH
1977 JD 4230 Cab & Air, QR
NH 355 Grinder Mixer, Hyd. Drive
MF 3 Bottom Roll-Over Plow, 16"
JD 6600 Dsl., Side Haul, Cab & Air, Choice of Heads
JD 2520 Gas, Wide Front End, Very Good
JD 48 Loader w/Valve
IH 1066 Dsl., Fender Tractor, Very Nice
JD 4440 Dsl., Cab & Air, PS
NI Loader to Fit IH M or H Tractor
IH 710, 5 SOLD pring Reset Plow
JD 8300 Grain Drill 18x7 w/Grass Seed, Excellent SOLD

HAY EQUIPMENT

NH 847 Round Baler, very nice
NH 499 Hydroswing Haybine, Used 2 Seasons
NH 467 7' Haybine, Very Good
JD 337T Baler w/30 Ejector, Excellent
JD 336T Baler w/30 Ejector
NH 277 Baler w/Thrower, very nice
NH 489 Haybine, Excellent
NH 478, 7' Haybine
IH 990, 7' Mower Conditioner
JD 1209 Mower Conditioner
Vicon 7' 3PT Disk Mower
NH 846 Round Baler, Auto Wrap, excellent
NH 851 Round Baler, Very Nice
Kuhn 1 SOLD y Tedder, New
JD 5½ ' Hay Pickup
JD & NH Hay Rakes

MISCELLANEOUS EQUIPMENT

JD 3940 Harvester w/2R Head
JD 3960 Harvester w/2R Head
NH 355 Grinder Mixer, Excellent Condition
MF 246 Loader QT for Larger Tractors
JD 148 Loader, Like New
JD 27 Stalk Shredder, Very Nice
IH 2250 & 2350 QT Loader
18x38-18x34-20x38 Duals
Donahue Equipment Trailer
Gehl 95 Grinder Mixer
Case IH 5100, 24x6 Grain Drill w/Grass Seed, Planted 40 Acres
JD 400 SOLD y Hoe (NEW)
Ford 772 Loader w/Valve
Wrightway Rock Picker w/Hydraulic Reel
Cab To Fit JD 4020 & 4320
NH 352 Grinder Mixer
JD RM 4R Reg. & Danish Tine Cultivators
JD 700 Grinder Mixer w/Scales, Very Nice

WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT

JONES IMPLEMENT COMPANY

P.O. Box 397, Cambridge, Maryland 21613
Phone: 301-228-0922

TRACTORS

John Deere 4450, MFWD, P.S., cab, 1983, 2150 hours $44,500
JD 7020 4WD, very good condition $12,000
John Deere MT, very good $1,500
John Deere 855 42 HP, hydro, 60" mower, 360 hours $8,500

COMBINES

1982 John Deere 7720, 1400 hours, PRWD, hydro excellent $50,000
1978 John Deere 7700, turbo, 2 WD, w/220 flex ... $16,900
1975 John Deere 7700, turbo, 2 WD, w/216 flex ... $14,900
John Deere 6600 gas, 444C.H., 213 platform, good $7,500
John Deere 7700 4 WD, turbo, hydro, rough $5,900
Several older 6600 and 7700 diesels, mainly parts machines

PLANTERS

John Deere 7000 8 row 30" $7,500
John Deere 7000 8 row 30" $7,000
Kinze 8 row 30" double frame, with 11 total units $10,000

USED TRACTORS

JD 5020, diesel
JD 4640, cab, air, power shift
1981 JD 4440, cab & air, excellent
JD 4440, 4 post, quad range
JD 4430, cab & air, sharp
JD 4240, cab, air, quad range
JD 4040, cab, air, QR
JD 4040, 4 post, QR
JD 4230 fender tractor
JD 2950, 175 hrs., like new
JD 2510
JD 2510 diesel, power shift
JD 2940, 4WD
JD 2940
JD 2750, 1,600 hrs.
JD 2550 w/loader
JD 2640
JD 2440
JD 2510 Gas
JD 2350
JD 2150
JD 2040, turf special, like new
JD 4320 w/cab
JD 3020 diesel
JD 4020 w/side console

JD 950
JD 830, 3 cylinder
IH 3688, cab & air
IH 3288 w/500 hrs.
IH 1066, cab & air
IH 686 gas, 1,200 hrs., like new
IH 140 w/cultivator
IH 766
IH 884, like new
IH 674 w/2250 loader
IH 454 w/loader
IH 354
Ford 6700, 600 hrs.
Ford 4000 SU
Ford 3400 w/loader
Ford 2600 w/800 hrs.
Ford 2000
Ford 3000
AC 210 diesel
MF 265 w/loader
MF 235

1987 Deutz Allis 7120, used only 20 hrs.

JD 2750 Special
High Clearance, 4WD, Like New

INDUSTRIAL

MF 200 crawler loader
1979 IH dump truck w/DT466, new 5 to 7 yard dump body
MF 40B forklift
NH 779 skid steer

NH 335 skid steer
Gehl 4510 skid steer
NH 785 skid steer, like new
Ford 420 backhoe w/cab
Ford 3400 backhoe

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" plow
Int. 4 btm. rollover

Large selection of 3 to 7 btm. plows
IH consertill 13'

USED COMBINES

244 JD corn heads
444 JD corn heads
443 & 643 corn heads
JD 6620 hydro

JD 4400 diesel
JD 3300 diesel, used 1,000 hrs.
JD 4400 diesel, 1,500 hrs., sharp
1978 JD 7700 hydro, excellent

USED PLANTERS

JD 7000 4 row liquid, conservation
Used Moore no-till grain drill

New Woods 315 Bat Wing mower
New Woods 12' Bat Wing

HAY EQUIPMENT

JD 337 w/thrower
New JD 327 baler
JD 346 w/thrower
JD 1207 7' haybine
IH 7' haybine, like new

New NH 489 haybine
NH 488 haybine
NH 326 wire baler, excellent
NH 1033 bale wagon
NH 1010 bale wagon

MISCELLANEOUS

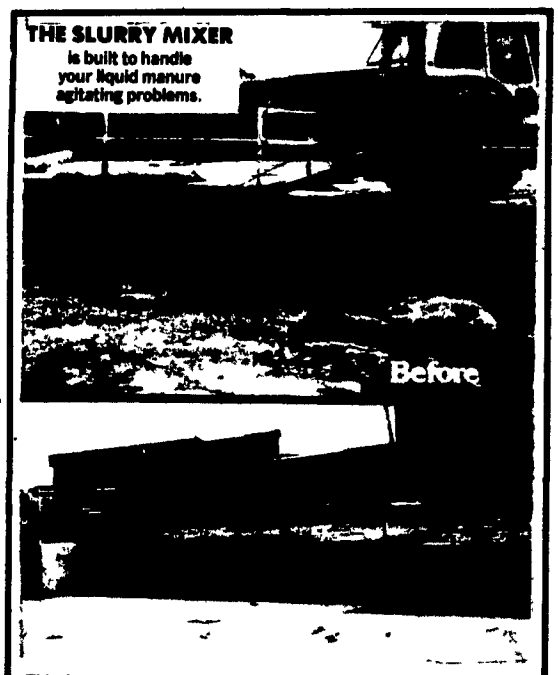
Large selection of smaller discs
NI 2 row narrow, 12 roll bed
NI Super Sheller, like new
NI 323 1 row picker
NI 2 row wide, 12 roll bed
Kewanee hydraulic fold 21' disc
Gehl 120 grinder mixer

Gehl 95 grinder mixer
JD 14' plowing disc
Moridge grain dryer, 400 bu.
1980 Ford 350 rollback, 15' alum. body
4 row Danish tine cultivator
Int. 2355 loader

D & R EQUIPMENT INC.

Ringoes, New Jersey
(201) 782-5082

THE SLURRY MIXER is built to handle your liquid manure agitating problems.

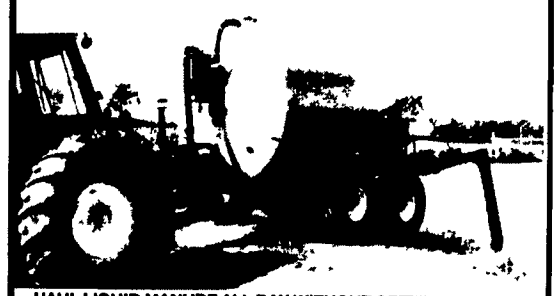


This 3 point hitch Slurry Mixer's large 22" propellor produces a strong undercurrent that moves liquids, floating chunks of crust, weeds, bedding and dried manure into the propellor that chops, mixes and blends your manure into an even liquid Slurry.

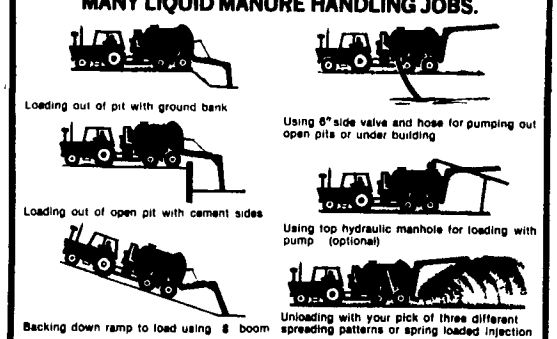
Priced at $2,285

SLURRY BUGGY EQUIPMENT COMPANY
148 WEST METZLER ROAD RD #2
EPHRATA, LANCASTER COUNTY, PA 17522
PHONE (717) 859-1860

THE 2900
SLURRY BUGGY



HAUL LIQUID MANURE ALL DAY WITHOUT GETTING OFF THE TRACTOR SEAT USING THE SLURRY BUGGY EASY LOADER.
THE SLURRY BUGGY IS DESIGNED FOR YOUR MANY LIQUID MANURE HANDLING JOBS.


Loading out of pit with ground bank
Using 6" side valve and hose for pumping out open pits or under building
Loading out of open pit with cement sides
Using top hydraulic manhole for loading with pump (optional)
Backing down ramp to load using 8 boom
Unloading with your pick of three different spreading patterns or spring loaded injection

We Have Spreaders To Rent - 1500 & 2900 Gallon
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PERFORMANCE & PRECISION ARE PROOF OF QUALITY ...HARDI IS THE LEADER

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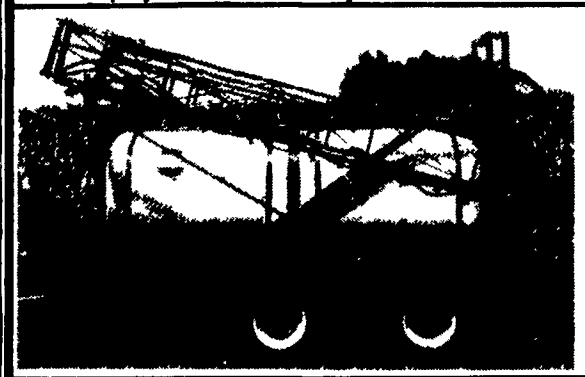
Now Thru Feb. 28 - Call Now!



TR 1000 - The Muscle Rig

These 1000 gallon high-work-rate sprayers are designed for large acreage demands All models feature the unique EC electric control unit with HARDI-MATIC and CONSTANT PRESSURE, tandem oscillating axle, and all of Hardi's proven features BRING ON THE JOB - THE BIG RIG CAN HANDLE IT!

TR1000, 1000 Gal. 45' Hyd. Fold Self-Stabilizing Boom, Electric Controls Foam Marker & Clean Water Tank

1 Only - Last Year's Model $10,900

TR TRAILER RANGE

"Farmer Proven" sturdy design combines with advanced technology in our most popular range of sprayers. Designed to bring your chemical application program up to date. Available in 300 & 500 gallon single-axle and 500, 800, 1000 gallon tandem axle models Choice of booms from 35' to 82' HYDRAULIC LIFT comes standard on all TR models.

TR 500, 500 Gal., 45' Self-Stabilling Boom, Electric Controls, Tandem Axle

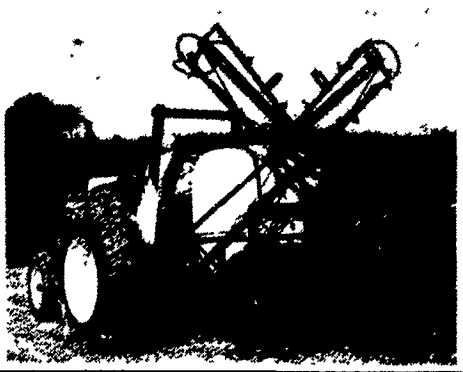
1 Only - Last Year's Model $5,650

TL TRAILER *AFFORDABLE!*

If old-fashioned economy, dependability, and serviceability are important to you, then you'll appreciate the TL Range. The basic TL model comes equipped with many of the same features and is built to the same tough engineering criteria as HARDI's more sophisticated models.

TL500, 500 Gal. Single Axle, 42' Boom
List $4,517 SALE - $3,995
TL300, 300 Gal. Single Axle, 35' Boom
List $3,895 SALE - $3,395

3-POINT HITCH SPRAYERS - *AFFORDABLE!!*



HARDI NL 3-point Hitch Sprayers can handle a wide range of spraying jobs from nurseries to smaller size farm operations. Pump is frame mounted with telescoping PTO shaft for convenient hook-up. Eliminates weight of pump on tractor PTO.

DESIGNED TO DELIVER!

NK sprayers are especially engineered for accurate, economical chemical application, with all of the sophisticated features of a trailer sprayer. Suitable for 30-60 HP tractors.

SALE PRICES ON 3-PT. HITCH SPRAYERS
Available On Request-Call Now!

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STITZEL FARM EQUIPMENT, INC.

East Windsor St. & Krick Lane — Hamburg, PA 19526

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COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines.

1981 NH TR85, 4WD, V8, Hydro, full equipment.

M.F. (82) 850 4 WD Hydro w/16' Flex + 1163 C.H., 900 hrs., real nice, $47,500 $45,500.

JD 8820 fully eq. w/Turbo Hydro w/Reverse feeder house and chopper $27,500; JD 7720 and 6620 available with 4WD.

JD '81 Model, 6620 LL, w/215 flex, real nice.

JD '81 Model 6620 LL w/216 Flex, very nice.

JD (81) 6620 Side Hill w/700 hrs., looks like new.

1976 JD 7700, real nice.

JD '81, 7720, Cab, Air, Turbo, Hydro w/220 Flex.

JD 6620 LL, 1 owner, nice, $27,500 $25,500.

JD (81) 4420 C.A., Real Nice, 1100 Hrs.

(75) 6600 D. Rotary Screen good.

JD 3300 gas Rotary Screen w/10' Grain

JD 3300 Gas w/10' Grain.

1977 JD 4400 D., C.A. w/23x26 tires, $11,500.

MF (84) 550 Cab, Air, Hydro w/13' Flex & 1143 C.H.

MF 550 D., C.A., low hrs.

MF (76) 750 Cab, Air, Hydro

Gleaner F2 D, C.A. w/13' Grain & 438 Corn, Nice.

Gleaner F2 D C.A. w/13' Grain.

(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.

IH D 915 C.A. Hydro w/863 & 810 Grain.

IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads; IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.

IH 715 Gas w/Cab & 810 grain for $4,850; MF 300 Gas w/Cab & 2 QT Heads, good condition; IH 80 & 82 Pull Combine; ('75) 510 D. Hydro w/Cab; N.H. TR70 C.A. Hydro; Gleaner (76) FD. w/C.A.-Nice; IH 105 w/ Cab & 10' Grain, nice; IH 205 Combine w/Cab & 10' Grain.

NI 709 Uni, CA, Hydro, 4WD; N.I. 702 & 705 Uni-Systems w/Full Eq.; NI 702 Uni w/727 Bed, 729A Sheller & C.H.; NI 702 D. w/727 bed & 3R C.H.; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House.

CORNHEADS: JD 843 LP, 443 LP, 643 LP, 643, 444 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 454 Row Crop Head.

I H. 863; 844; 843; 833; 744; 327, 3R; 227.

A.C. GL 440, C440, A438 Black, A630 Black, L2, M430, Gleaner C430 C.H., F335

M.F. 1163, 1144, 1143, 63, 44, 43, 24, 222, 422.

N I. 846 N 6R C H.; 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404); NH 962 4RW, 4RN, 6RN Corn Head.

NH 962 N3 & 962 W4; NH 924, 4RW; White 706N; Oliver White 4N; White 703.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.

I.H. 810-13' Thru 17.5' w/ Reg. or Floating.

M.F. 10'-16' Reg. or Floating Bar; A.C. E10'

N.I. 713 Flex Or Rigid.

NH 972, 20' Flex; NH 960, 13'; E 10' Grain Head.

TRACTORS:

Used JD 4650 C.A. P.S., MFWD; JD 4450 ROPS, PS, MFWD, 500 Hrs., Like New; JD 4250 C.A.P.S.; JD 2950 MFWD, Real Nice; JD 2950 MFWD w/Rollguard; JD 2350 w/146 Ldr., 350 hrs.; JD 2350 MFWD w/175 Ldr.; JD 4840 CAPS, 18x42, 600 Hrs., One Owner; (3) JD 4840's C.A. P.S. Duals & Quick Hitch; JD (82) 4440 C.A. PS; (82) JD 4240 C.A. QR; JD 4240 C.A.P.S.; JD 4040 Fender QR 18x38; JD 4040 P.S., ROPS; JD 2940 MFWD, real nice; JD 2940 w/Hi Lo, 2 Post R/G, $12,500; JD 2840 w/ Roll Guard, Nice; (82) JD 2640 w/Reverser & ROPS; JD (82) 2440 Full Eq., w/146 Ldr. & Grapple; JD 2040; 2940 w/R.G.; 8630 4 WD C.A.Q.R., Full EQ. w/ Duals; 4630 SR w/Cab & Air; JD 4430, FWD, CAB, Air, Power Shift; JD 4430 C.A., QR, Originals; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4430, QR, cab front wheel assist; JD 4230 QR Fender; JD 4030 w/creeper trans.; 1530 w/Hi-Lo; JD 5020 w/ Cab; JD 4520 R.G. & cooler w/30.5x32 tires; JD 4320 4WD, Real Nice; JD (8) 4020's 1964-1972; JD 4020 S.C., WFE, JD 4020 SC, Power Shift; 2 Hydraulics, Diff. Lock; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; JD (72) 3020 Tricycle Dsl.; JD 3020 D, PS, 2 Valves; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; 2520 Dsl.; JD 3020 G.; JD 2020 Gas; JD 4010 D, WF Nice; JD 4010 D. Tricycle, Real Good; JD 4010 D. WFE, Real Nice; JD 4010 Dsl., WFE; (2) JD 3010 D WF; JD 430 Utility w/3 pt.; JD 3010 D., Tricycle; JD 2510 Dsl.; JD 2010 Tricycle Gas; JD 720 D., Tricycle; JD 620 Gas.

I.H. 3288 C.A.; I.H. (81) 1086 C.A., Western Interior, Full Eq., Real Nice; I.H. 1086 CA w/Dual Whls., original; 1586 w/R.G.; IH 1486 C.A. SOLD Full Equipment; 1486 ROPS, Real Nice; IH 1086 ROPS, w/Enclosure Very Nice; 1086 C.A.; IH 986 C.A. Duals, Nice; 886 w/R.G.; F686 Original; F686, Good; F 1066 w/ Cab; 1066 w/Roll Guard; 1066 w/Roll Guard Original; IH 1066 Cab; 1568 C.A.; 1566 w/Cab; 1976 Model 1566 CA, Black Stripe; 1466 w/Cab; 1066 Hydro - SOLD $8,350; 966 Original; F966 WFE, 3 Pt., New TA & 38" Rubber; F766 w/Factory Cab; IH 684 SOLD 0 Ldr.; IH 684 Row Crop Utility; IH 584; 574 D. w/Loader; IH 574 D, NICE; IH 544 Utility Gas, Nice; Farmall 544 Gas, WF, 3 pt.; IH 444 U. Gas w/IH 1501 Loader; IH 404 Utility Gas w/Wagner Ldr.; F504 Gas, WF, 3 PT; F1456 Fender w/Duals; 1256 w/Cab, Nice; F756 Dsl. WF 3PT 18x38, Real Nice; 756 G Hi-Clear; 656 Diesel; 656 D Hi-Clear; 1206, Nice; 706 D. - W.F.E. - 3 pt. - $5,000; F560 D., WF, FH; F560 Gas, WF, Nice; F560 D w/ Fast Hitch; F 460 Gas, WF, FH; IH 460 U. Gas, FH, PS & Shuttle; IH 350 Utility w/Ldr. as is; Farmall 350 Tricycle PS, FH w/ Ldr.; Farmall 340; Farmall 300 Tricycle w/PS & FH; Farmall 200; Farmall 140 w/Cult.; Farmall M, H, Tractors; Super A w/ Sickle Mower, Plow & Cultivator; Farmall Super A w/Wagner Hyd. Loader w/Plow.

New AC 8050 C.A., P.S., rad. tires, fully eq.

A.C. New AC 6080; Used AC 6080 w/ROPS; AC 8010 C.A. 20 SP MFWD w/ Westendorf 64 Ldr.; AC 7080 CA 20.8x38 Duals; 7040 C.A.P.S.; AC 7000 C.A., PS, Original; AC 7000 CAPS; AC 200; AC 200 D original; AC 220, real nice; AC D17 Series IV D. 3 Pt., WFE; AC WD 45, WF.

CASE IH 3294 CA MFWD, Radials, Real Nice; CASE Case 1594, P. Shift, low hrs., like new; Case 2590, CA, PS, 1600 hours; 1370 C.A.P.S. Factory Duals; 2090 CAPS, $14,800; Case 1070 CA, Real Good; Case 970; Case 870 Original; 930D, WF 3 pt.; 830 Gas, WF, 3 pt.; Case 995 Dsl. w/Ldr.; David Brown 1200, 1212.

MF 2705 C.A., 24SP.; MF 2705, C.A., 8SP.; MF 265; Oliver 880 Dsl. Tricycle.

Tractors & Equip. Just Traded:

Case 4690 C.A., P.S. 4 WD; JD 4640 C.A.Q.R., Duals; AC 185; David Brown 990 w/Loader; Brillion 4 Row, S-Tine Cultivator; Better Bilt 1500 Gal. Tank w/ Vacuum; JD 853A Row Crop; NI 701 Uni w/727 Husker And 3RN Cornhead; JD 4440 C.A., QR; JD 4230 C.A., QR; (2) New Killbros. #1200, 600 bu. grain carts; NH 467 Haybine; IH #14 5 Shank Spring Reset V-Ripper; White 2-155 CA Real Nice; JD 2800, 6X Onland; JD 8430 Fire Damaged; JD 716 Tandem Axle w/Roof; JD 3960; JD 3940; Ford 4B Plow; IH 490, 28' Folding Disk; Prentice #160 Knuckle Boom on Trailer; Brillion 7' Chisel; New NI 325, 2R 30" Picker w/12 Roll Bed; Lilliston 9860 No Till Drill, 3 Yrs. Old; Dual 5000 side dump wagon; 1983 Butler Batch Dryer.

CORNPICKERS: (2) (Used) 325-2RN w/12 Roll Husker, Shellers & Super Shellers; NI 325 w/8 Roll Bed; (4) (Used) 324-2RW w/12 Roll Huskers; Shellers & Super Shellers; (3) NI 323, 1R Picker, $1950-$2250; NI 323 $1275; NI 323 $1675.

New N.I. 329 Super Sheller List $6700.00, Special

New NI Corn Picker Parts: 323, 324, 325 Beater Units, H.D. PTO's, Elevator Extensions, Mechanical Lift Levers and Elevators

MF 1135 CAMP 18x38; MF 1085; MF 165 U. Gas; MF 165D w/Freeman Ldr.; MF 135 Gas w/PS; MF 1130; MF 65 D.

FORD TW10 DP & 20.8x38 Tires; Ford 9700 C.A. Dual Power; Ford 7600 w/ ROPS & Dual Power; Ford 6700 w/Dual Power & Ldr.; Ford 6000 Dsl.; Ford 5000 dsl., WFE, 8SP, Original; Ford 4000 Dsl., original paint; Ford 4000 Gas; Ford 3000 w/PS w/Ford 772 Ldr.; County Super 6, 4WD w/3 pt.; Ford 600; Ford 8N w/ Side Mtd. Mower; Ford 9N w/New Woods Mower.

WHITE 4-150 CA Duals; WHITE 2-60 ROPS w/1510 Ldr.; White 2-70, ROPS, as is.

OLIVER 1855 w/New Tires; Oliver 1655 D, WF, Original; Oliver 2050; 1950 T w/Cab - $5,975; Oliver 1850 D., WFE, Hydro Power; 1650 D., WF w/3SP; Oliver 1650 Tricycle Dsl.; Oliver 1550 D, WF; Oliver 1250 w/P.S.; $3,550; N.I. 330 - 3 RN w/ Supershellers; 325 2RN w/Grinder.

PICKER: NI 319 Mtd.; JD 43 PTO Sheller.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

JD 5820 C.A. Hydro, 4WD w/4R 30" Silage, 443 Snapper & 7' Hay PU; JD 5460, C.A. Hydro 4WD, 3RN & Hay PU.

JD 3960 w/2 Heads; Burnt JD 3960 Chopper w/2R Corn Head; JD 38 Chopper w/ Direct Cut Head

N H. 892 w/Elec. Controls, 2R & Hay PU; NH 782 w/ heads; NH 770 w/heads; NH 718 w/822 C.H. NH Super 717 w/1R C.H. $975, NH 707 Chopper w/1R Corn Head; NH open end hay pickup heads, 6'; NH 890 w/2 or 3R C.H.; NH 890, 2R Super Head; NH 890 direct cut head.

IH 650 Chopper w/2RN & Hay PU; Fox Super D w/Cab 3R C.H. & PU.

Gehl 1200 Chopper w/Elec. Controls, 3 RW C.H. & Hay PU.; Gehl CB 1200 Chopper.

(2) GEHL 600 w/2R.

Hesston 7020 Chopper w/1R & Hay PU.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper; 770-1R Snapper; (3) NH 822 Silage; 1, 2, & 3R Silage; NH 880W PU; NH 880 S Direct Cut; NH 890 N3 3R Corn; Incomplete.

J.D. 1, 2 & 3R Snapper; 2 & 3 R Silage, New & Used 5½ ' Hay Pickups; JD 243 C.H. w/adapter plate; 3 JD C.H. harvester adapter plates; JD 8' Direct Cut; JD 4RW Stalker Head.

IH Direct Cut Head for 650; NI 766 Hay PU.

FOX 984, 4R Silage; 2 CSB 2RW - Snapper; 263-2 RW; 109 Hay Pickup.

BLOWERS: NH 30; JD 66.

FLAIL CHOPPERS: (2) Used NH 38; Bearcat 72A; JD 16A; Bush Hog 4RW Stalk Shredder; MC 6R Stalk Shredder; JD 27 Stalk Shredder.

SILAGE WAGONS: JD 716 Tandem Axle w/Roof; Danco Tandem Axle w/ Roof; Gehl 810 Forage Box; Hesston #10 Stack Wagon; Blazer Silage Dump Station.

HAY EQ.: BALERS: New NI 555 w/560 Thrower, List Price $12,881, Sale Price $7,500; JD 337 w/ Thrower, SOLD 2 seasons; JD 466; JD 336 Baler w/ Thrower; JD 327 Baler w/ Thrower.

NH 326 Baler; NH 425 Wire Tie Baler; NH 320 w/75 Ejector, Real Nice; NH 320 Baler w/70 Thrower, NICE; NH 315 w/Chute, $2,900; NH 315 w/70 Thrower; NH 315 w/ Thrower; NH 282 No Thrower; NH 275 w/53 Thrower; NH 268 w/53 Thrower; IH 445 w/ Thrower; IH 430 w/#10 T; Ford 530 Wire Baler; N.I. 456 Round; N.H. 851 Rd.; NH 846 w/Auto Wrap; NH 847 Round Baler; NH 847 Round Baler; MF 124 w/ Thrower; NH 851 Rd.; NH 850 Rd.

RAKES: JD 660-w/Dolly Whl.; JD 640 w/Dolly Wheel.

IH 14; Deutz Fahr 4 Star Tedder; Lely 2 Star Tedder; Pequea Hay Tedder; NH 256, 258.

HAYBINES: (1982) NH 1495 D. C.A. Hydro, 800 Hrs.; NH 1495 D Hydro w/Half Cab; NH 1495 Gas SP; (2) 495; 489; (3) 489; 478; (2) 477; (2) NH 467; (2) JD 1219; JD 1207; NI 509, 9'; IH 990; Gehl 1080 Discbine; Ford 536.

New MC 7E; (2) M.C. 7E; MC 9E Rotary Scythe; NI 272 Cutditioners; N.H. 1034 Stack Wagon; NH 1010 Bale Wagon; NH 1010 Bale Wagon, good condition; NH #90 Bale Mover; (3) 16' Wooden Hay Wagons.

PLANTERS: New NI Kinze 6R No-till, List $15,688, SALE $9,995; JD 7000, 6R Conserv. Dry Fert.; JD 7000, 6R; JD 7000 4R Liq.; (Used) 7000-6R Cons. Liquid w/No Till; 7000-4R Dry & Liquid; JD 4R Cons. w/Dry Fert. & Insect.; (2) JD 7000, 4R Dry Fert., Full Equipment; IH 800, 6R Dry Fert.; IH 56, 4R; Hiniker 4R Econotill, No-till, w/Kinze Units; IH 56, 2R Pull Type w/Dry Fert.

DRILLS: NEW JD 16x8 DD Drill; JD 8350, 23x7 w/ Fert. & Seed; JD 8300, 21x7 DD Drill; JD FBB 17x7 Drill; JD 9300 Tandem Drill.

Tye 13' No-Till; Oliver 76 1317.

GRINDERS/MIXERS: Owatonna 450 w/Scales; Bearcat 1250; Gehl 115; NH 352; Farmhand 850 Tandem Axle; IH 1150; IH 1150 Grinder Mixer.

TILLAGE EQ.: PLOWS: JD 3x16 Trip; Howard 4X Para Plow; IH 450 3-4X 3 Pt. Spring Reset; IH 710 4X Semi Spring Reset; JD 825 4X Roll-Over; JD 845 4X Roll-Over; JD 5X 16" Semi Mount Plow; IH 720, 5X Toggle Trip, OLIVER 546-5x16 Spring Reset, Oliver 5-16 Semi, White 508, 6X Reset, JD 2800, 6B Semi, I H 700- 6x16 Spring Reset, JD 3200, 6X Reset, Oliver 6X Reset, (2) JD 945, 5X Semi Rollover, IH 155 5X Rollover Onland, (2) JD 2800S, 7X, JD 2800, 7X Onland, J D 7X, IH 710, 7X Onland, M F 6X On Land Hitch, IH 800 10X Flex Spring Reset.

CHISEL PLOWS. IH 5500, 7' Chisel Plow, Like New, Brilion 10', New AC 1600, 12' Pull, JD 1600, 12' Chisel, New Lilliston 13' Chisel, Bush Hog 12', I H 55-12', (2) 7' 3 pt., Bush Hog 10' w/Buster Bar, Brilion 12'; w/Buster Bar, Tibben 12' Auto Reset Ripper

DISCS. JD 110, White 252 12' Disk w/ New Blades, Bush Hog 11' Offset, Miller 12' Offset, White 15' Offset Disk, Taylorway 16' Rock Flex Disk w/Harrow; Taylorway 16' Rock Flex, Manual Fold, AC 2300, 20' Wing Disk, JD 230, 21' Hyd. Fold, IH 8' Transport, IH 470 16' Wing Disk, JD AW 13' Disk w/ Transport & New Blades

MULCH TILLERS. Willbeck 13', Willbeck 7 Tooth Soil Saver, Glenco SS18 Fold Soil Saver, Glencoe SS13 Hyd Fold Soil Saver, Brilion 9 Shank Soil Saver, Glencoe SS7 Soil Saver, JD 10' Roller Harrow

CULTIMULCHERS JD 10' Roller Harrow, Bearcat 10' Roller Harrow, Dunham Lehr 10' w/Inside Whls., SOLD 4'; JD & Brillion 10', 12', 13' & 15', Turnco 25' Hyd Fold Packer, Brilion 25 Ft Hydraulic Fold Packer

CULTIVATORS: IH FH 2R Cultivator, IH 80 2R Front Mount, IH 468, 4R Front Mt., JD A SOLD Mt., JD 2R, 4R S Tine, Lilliston 4R S Tine, McConnel 4R S Tine, McKee 4R S Tine, JD 4R Front Mount, (4) JD RG 4; JD & IH 6R 3 pt.; IH 68, 6R Front Mount; JD AT40, 6R Front Mt.; New IH 4500, 18' Vibra Shank; IH 16' Fold Vibra Shank Field, IH 365, 18' S-Tine Field, (2) 3 Section Drag Harrows, (2) 4 Section Drag Harrows, McConnell 20' Wing Fold

MISC. I H 5 & 7 Shank V-Rippers w/ Gauge Wheels, Glencoe Soil-Finisher 12'9" - Like New, (2) Howard 13' Rotavator, Knowles 16' wing trans harrow, used 4 acres

Used 400-15', JD 400 Rotary Hoe, (NEW) JD 400 Rotary Hoe

INDUSTRIAL. JD 450C Crawler Ldr w/ROPS & Winch, 4 in 1 Bckt, JD 840 SOLD ing Scraper, Case 584 D Fork Lft, Davis 30+4 Trencher; IH 3414 Gas Ind Ldr w/3 Pt & PTO, Case 480 Gas Ldr, Howard 3 Pt. Backhoe, Arps 730 3 Pt Backhoe, Cat 955 Ldr, As Is

1978 Case 580C Dsl L, B, ROPS, Cab w/Heat, Case 580B LB w/ ROPS; AC 715B L & B, IH TD14, Angle Blade, $2,995

SKID LOADERS. Owatonna 330 Hydro, real nice, NH L445 D Skid, NH L35; Bobcat 444, Hydro Mack 8C Skid Ldr; Bobcat 533 D Skid; Case 1845 D Skid; (85) Case 1845 B Del.

LOADERS & BLADES. J D 148, 158, 260, IH 1850, 2000; 2050, 2350, Case IH 74L, Case IH #90 Ldr, Like New, Artsway HD loader for 4WD; AC 500 Loader for 185, etc, Ford Ldr For $8,000 Etc, (New) J D & I H Buckets; JD 8' Dozer Blade For 4430, Etc, JD 155, 9' Heavy Blade w/ Hydraulics, Amco 905 Heavy Front Blade, IH Fast Hitch Blade, Myers Snow Plow For JD 2440 Etc

LAWN & GARDEN. JD 1050s w/ Power Steering, Dual Hyd, like new, JD 950D, Dual Hydraulics, JD 430 D Mower/Hydraulic Dump, Satoh D w/3PT Tiller, Satoh Dsl. w/Woods 3 Pt. Mower, Cub 185 Loboy w/Mower & 3 Pt, Cub 184 w/Woods Mower; Cub 154 Loboy w/3PT & 60" Mower, Farmall Cub Loboy w/Mower, FH & Attachments, Sears 24HP w/ Blade & Mower, Cadet 782, Cadet 1250, 128, 126, J D 400, 318, 317, 314, 214, 212, 210, 111, (New) Johnson Loader For Cub Loboy, Loader For JD 400, Snowblower For JD 300 Series, Kwickway Loader For Cub Loboy

New Yanmar YFL 1000 Ldr, New & Used York Rakes, Schutt 3PT Tree Digger

ROTARY CUTTERS Woods 214 Wing Mower, Used FMC 13', JD 1408 Rotary Mower, Rebuilt, JD 1508 Wing Cutter, IH 7' Rotary Cutter, Woods S-106 Ditch Bank Cutter

SICKLE MOWERS. NH 450, NH 451, IH 1300 Dyna Balance Mower

MANURE SPREADERS NI 354 Tandem Spreader, Martin V3300 Tandem Tank, Martin Scavenger II Tandem Axle, NH 367 Flail Tank, NH 363 Flail, JD 54, NI 218 Tandem Axle, JD 44

Trailer load of (New) Killbros Bins & Running Gears, John Bean Roto Mist 100E Sprayer, NI 45' PTO Elevator, Zimmerman 36' Elevator, Allied TC41, 40' Grain Auger, Leon Rock Picker, Rex 400 Gallon Sprayer, Gehl BF190 Feed Wagon, IH 200 Feed Mix Wagon, Farmhand 8' Snow Blower, (New) McKee Snow-Blower Front-Mount, JD Quick-Couplers, JD WF, 4WD, JD 42" Cast Wheels and Tires, I H Flat Top Fenders For 706-1466, I H 66 Series Cabs, (New) Full Vision Cabs For M F 275 & 285, Cab For Case 70 Series, Damaged IH 84 Series Cab, J D & I H Front & Rear Wts, JD 243 Corn Head w/ Adaptor Plate, New WFE For Ford 7700

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IH 756 Gas WFE	$ 3,800
MS 65 Diesel WF 3 Pt	$ 2,650
I.H 1206 W F E	$ 5,950
Case 1976, 1370 C A P S., Duals	$ 9,500
IH 1086 C.A	$ 9,950
COMBINES	
JD 55 Square Back w/Cab, 12' Grain & 2R Corn	$ 2,500
Case 1660 Gas w/6 Row And 13'	$ 2,950
1973 JD 6600 D C A w/Grain Head (Needs Work)	$ 4,500
JD 3300 G w/Cab & 244 Corn	$ 4,500
IH '76, 915 D, Cab & Air, Turbo Hydro w/810 grain	$ 8,500
(76) Gleaner L Corn & Soybean Special, D, C A, Hydro, w/16' Flex & 630 Corn	$ 8,500
IH 815 D C A Hydro w/810 Grain	$ 8,500
M F 510 Diesel w/Cab & Q T Grain	$ 3,800
TILLAGE EQ.	
JD 230, 22' Hyd Fold Disk	$ 2,900
JD 2800, 7B Reset Onland Hitch	$ 5,900
Ford 142, 6x Spring Reset Plow	$ 1,500
IH 700 6x Spring Reset	$ 1,975
MISC.	
Hesston 7020 Chopper w/1R	$ 950
Gehl 600 w/2R Corn Head	$ 1,500
JD 38 w/2R Corn Head	$ 1,000
Field Queen 1408 Side Dump Wagon	$ 1,500
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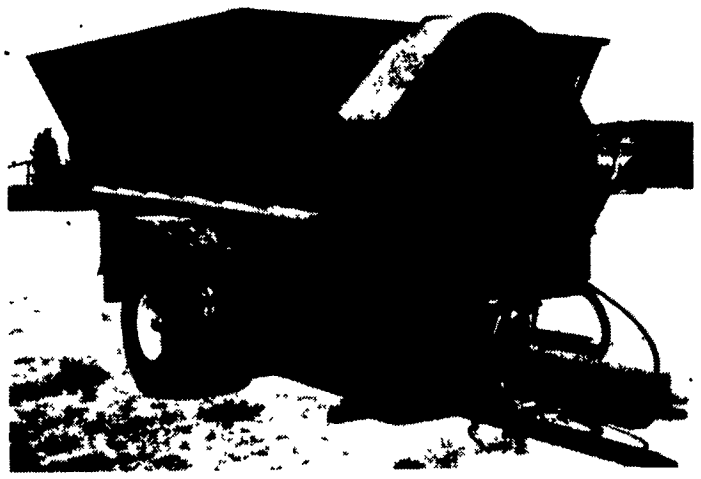

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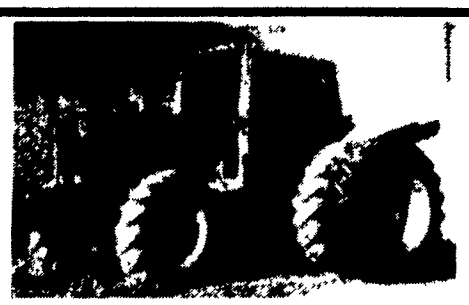

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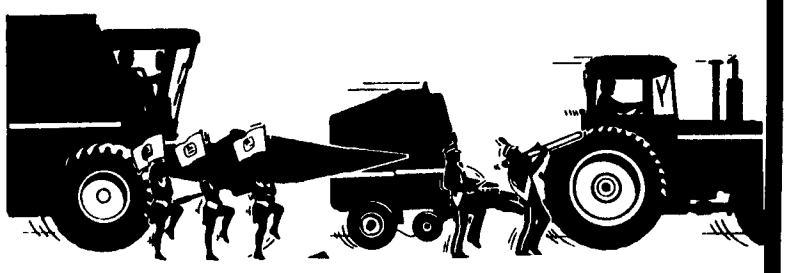

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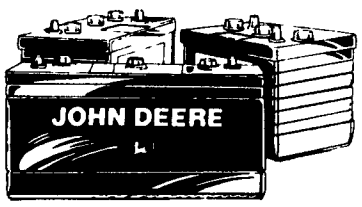

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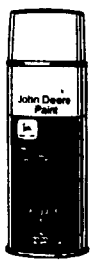

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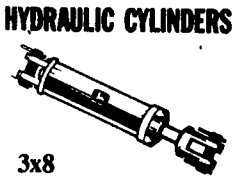

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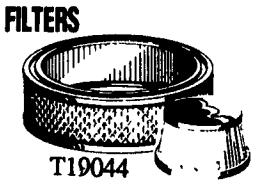

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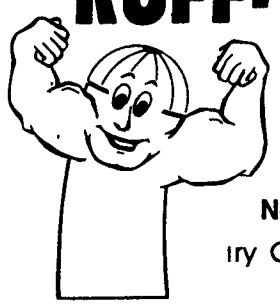

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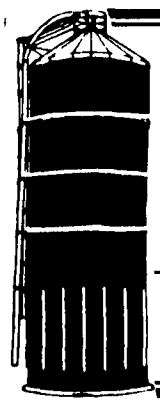

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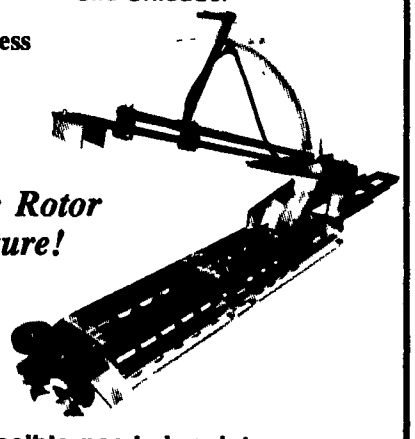

The Unloader With the Rotor Housing Of The Future!

- NOTICE - ALL SILO OWNERS

Check your silo now for possible needed maintenance. If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE. Please call for an inspection and estimate.

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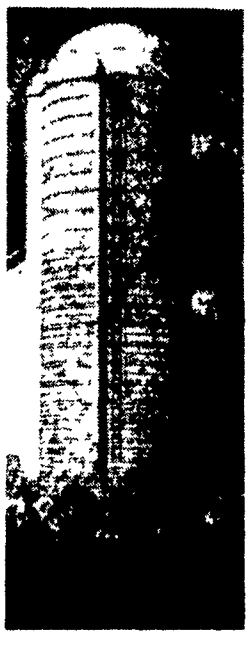

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Silo-Matic®
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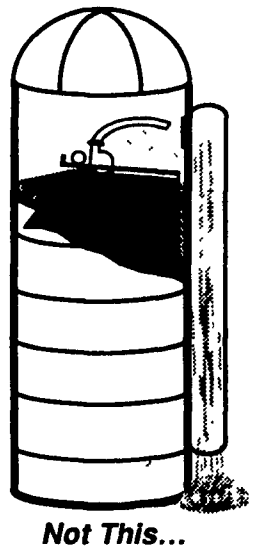
Get the Power You Pay For With Van Dale DURAGLIDE™



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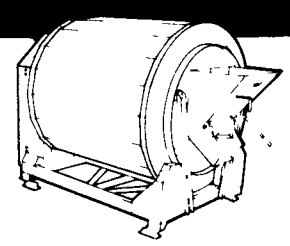
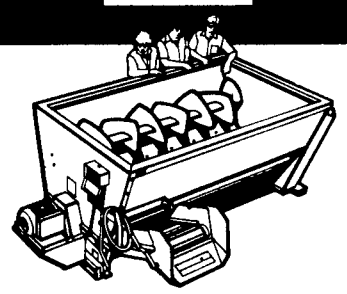
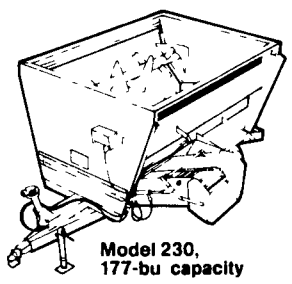


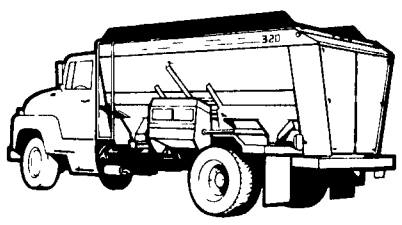
Model 100, 80-bu capacity



Model 180, 138-bu capacity



Model 230, 177-bu capacity



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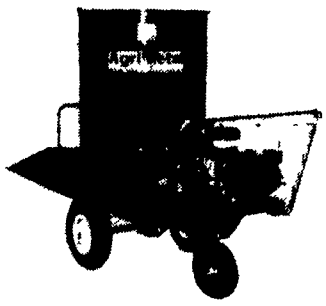

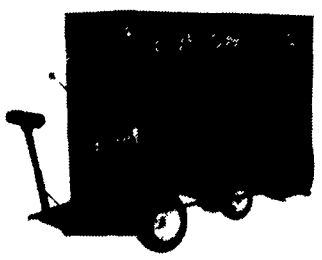

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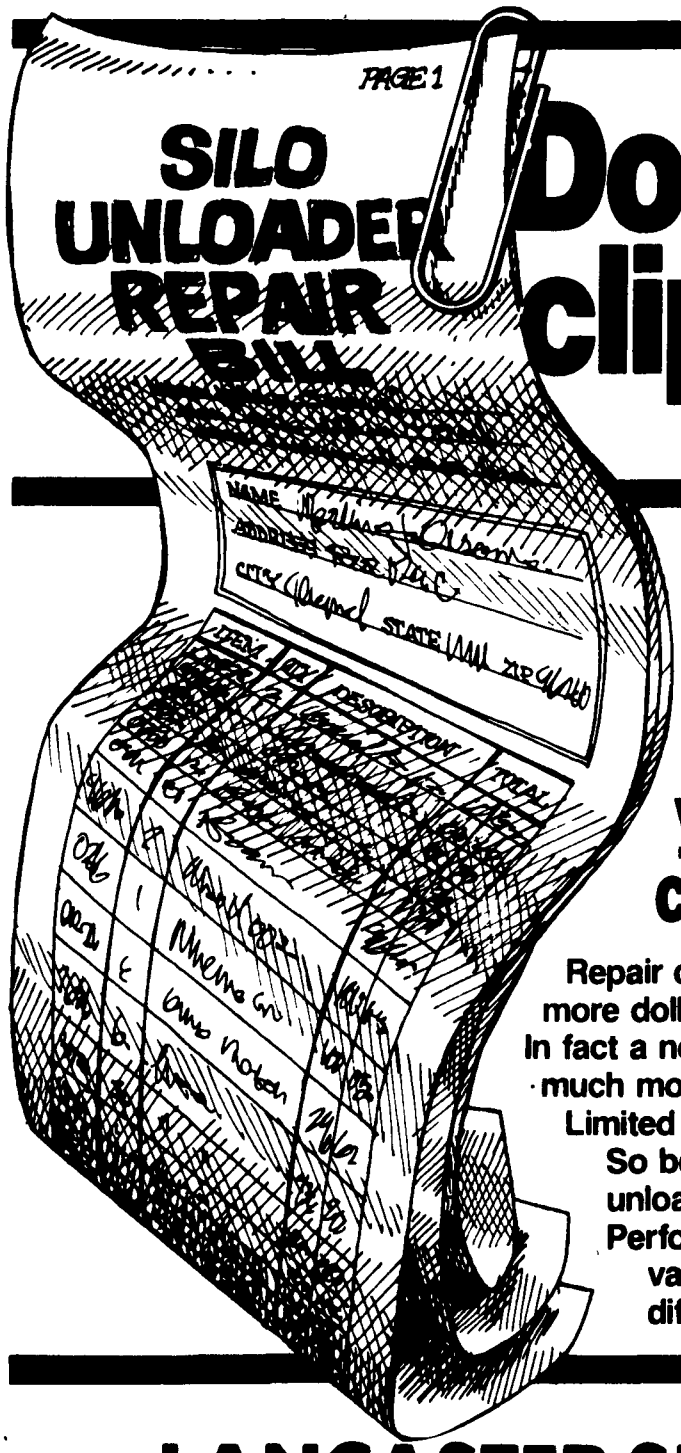

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Repairing that old unloader may not be your wisest choice...

Repair costs can clip you for a lot more dollars than you might think. In fact a new unloader may not cost much more during "Hanson's Limited Time Unloader Special". So before you repair that old unloader, check with Hanson. Performance, dependability and value. That's the Hanson difference.

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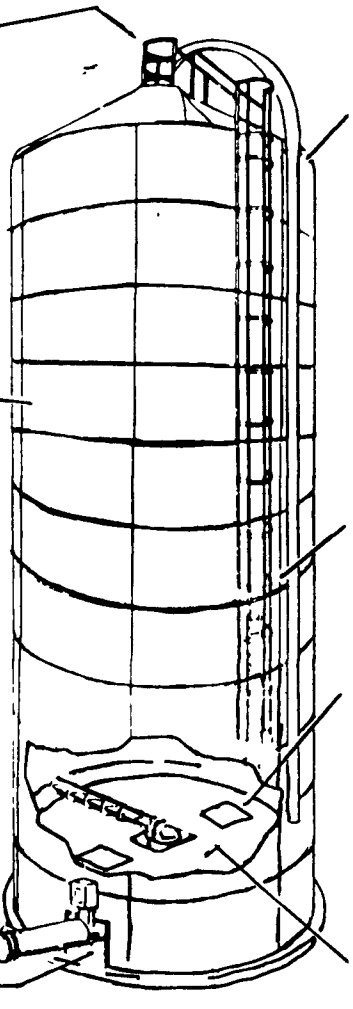

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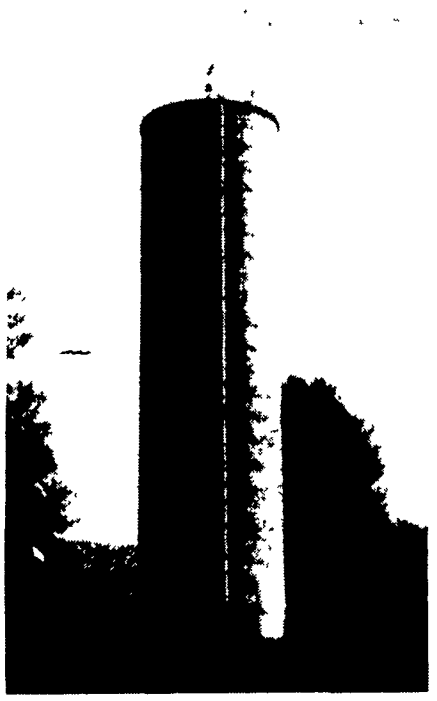

The summer of 1988 will be remembered for the many hot, dry, days. These high temperatures damaged a lot of stored corn and forage in structures that have a thin wall and do not reflect heat. You can avoid this heat damage with a poured concrete SOLLENBERGER SILO.

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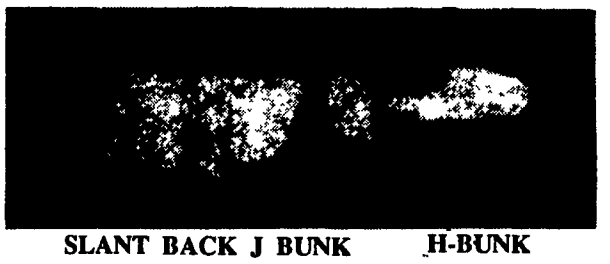

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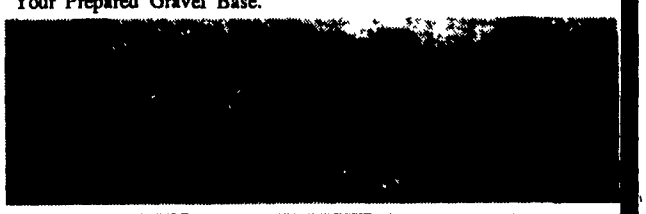

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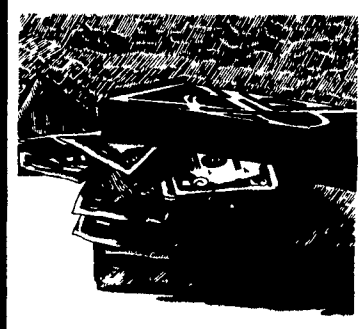
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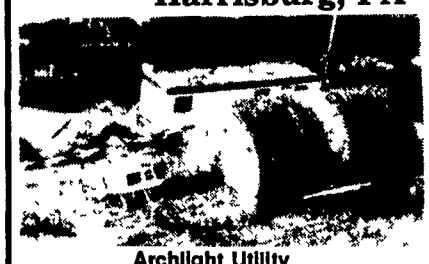
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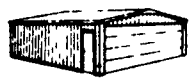

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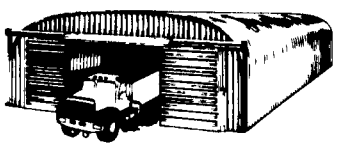

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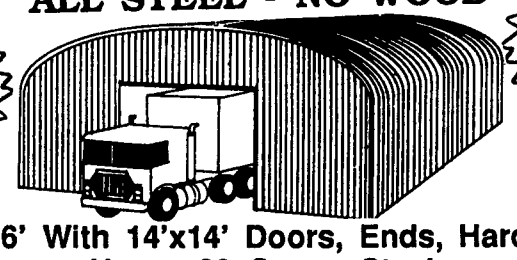

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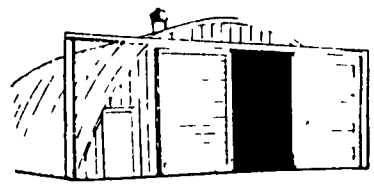

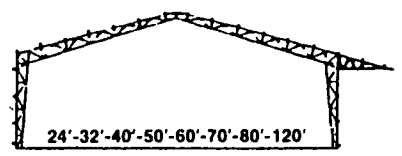

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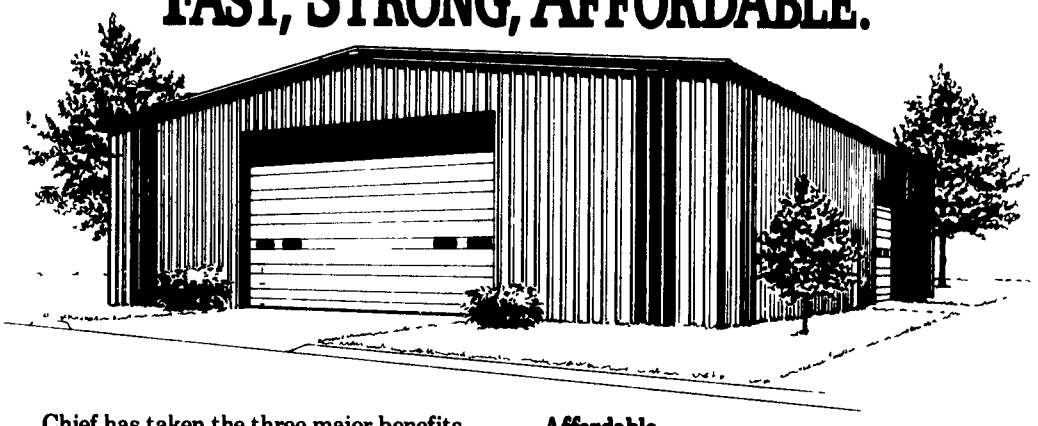

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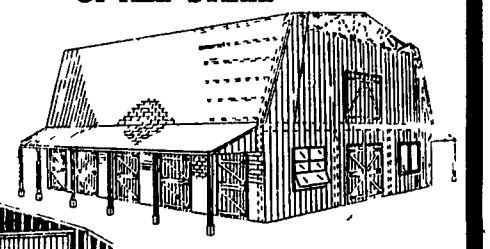

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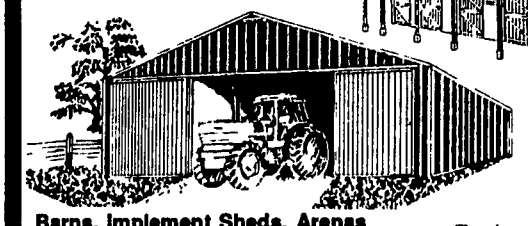

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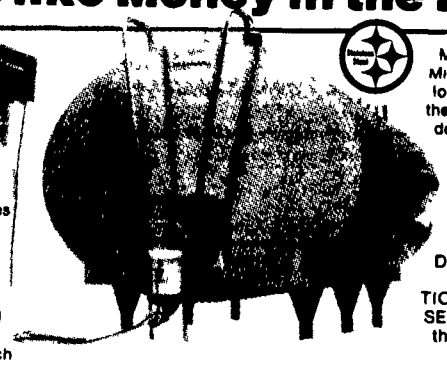
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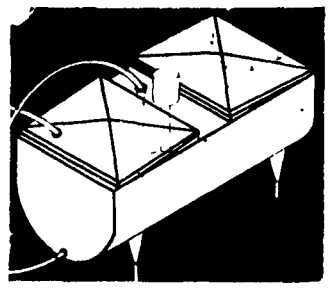
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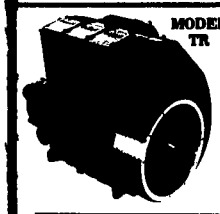

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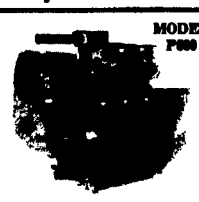

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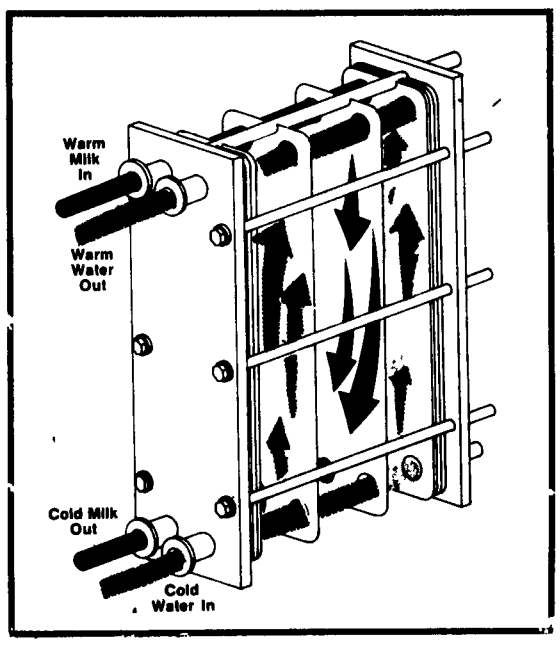

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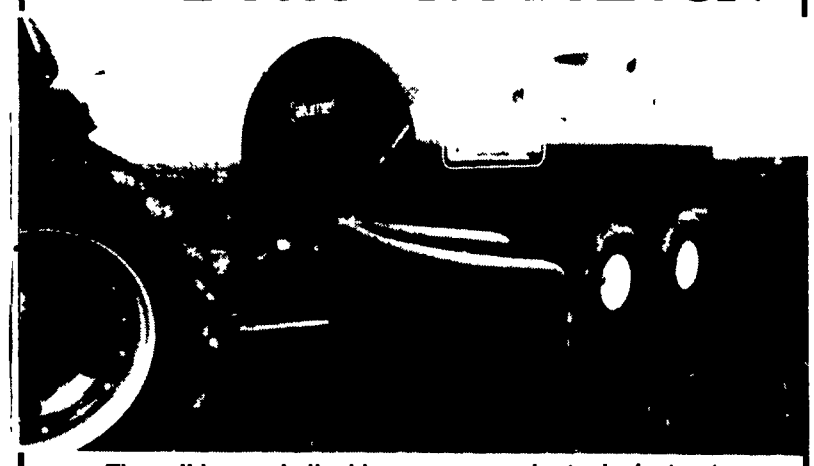

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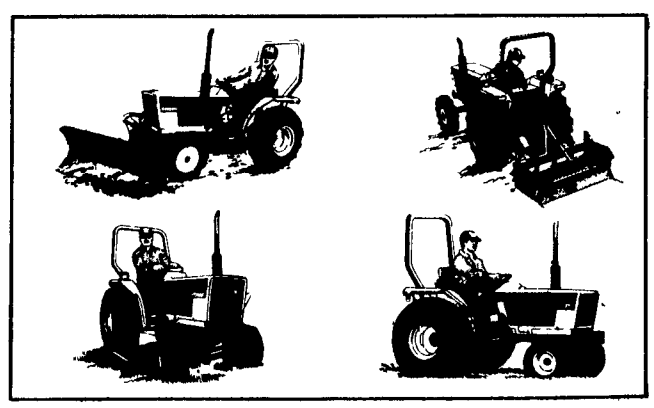

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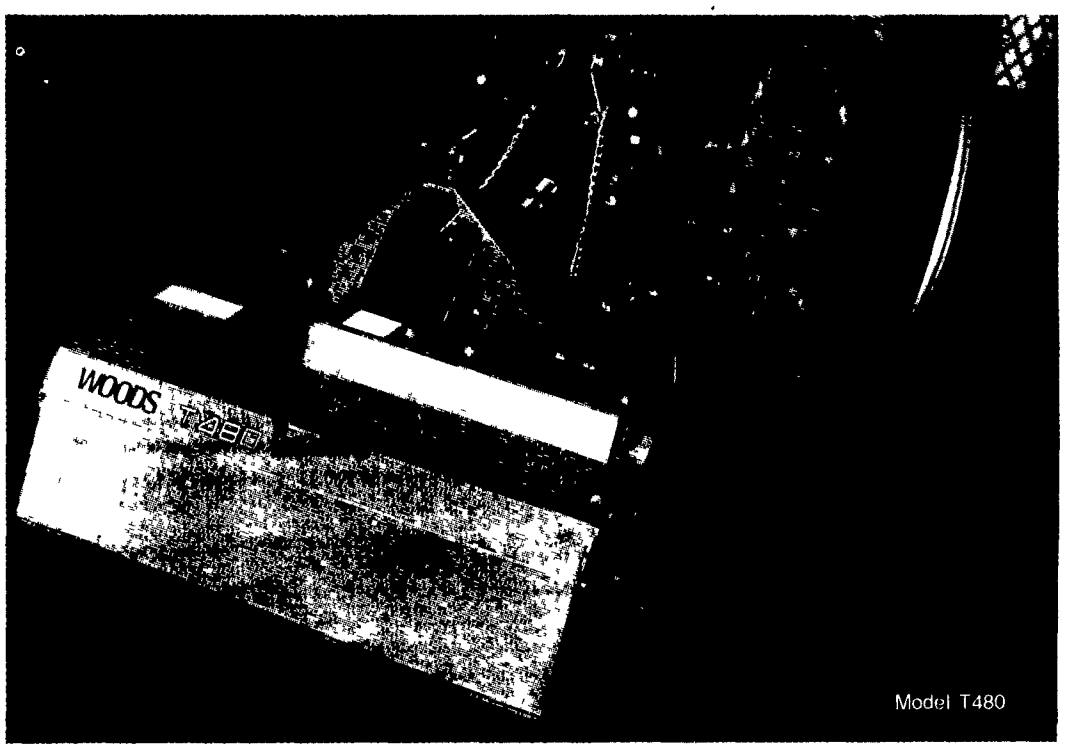

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Swine Disease Could Put Farmers Out Of Business

BY BONNIE BRECHBILL
Franklin Co. Correspondent

SHIPPENSBURG — "There are five diseases that are an economic threat to you," Dr. Jerome Harness told farmers at the Memorial Lutheran Church on February 8. "The first two-hemophilus and swine dysentery--will put you out of business."

Harness, a Greencastle veterinarian who specializes in the care of swine, updated pork producers on five swine diseases at the Adams/Franklin/Cumberland Pork Producer's meeting.

The five diseases, along with their causes, predisposing factors, signs, diagnoses, treatments, and strategies for prevention are:

Hemophilus

• Caused- by bacteria.

• Predisposing factors--carrier hogs, ventilation.

• Signs--sudden death with no symptoms, mostly in grower and finishing pigs--not many under 60 pounds are stricken.

• Diagnosis--lungs look bad in a necropsy (swine equivalent of an autopsy). The bacterium can be cultured.

• Treatment--Denegard in water, Naxel injections, LA 200 injections, Penicillin.

• Prevention--be sure your source of feeder pigs is clean, depopulate, vaccinate, put antibiotics in feed.

Swine Dysentery

• Caused — by bacteria.

• Predisposing factors--occurs in 4-12 pound pigs, manure build-up lack of sanitation, dogs and rodents are carriers, flies can carry it for four hours.

• Signs--"Gaunted" look, brown-red diarrhea, sudden death, off-feed.

• Diagnosis--necropsy findings, microscopic exam, difficult to culture.

• Treatment--Denegard in water, Lincomycin in feed--100 gm/Ton, Lincomycin in water, clean up, scrape down.

• Prevention-- be careful of your sources, avoid manure build-up, BMD 250 gm/Ton, Denegard 35 gm/Ton, Lincomycin 40 gm/Ton, Mecadox to 75 pounds, depopulate, eradicate, vaccinate.

Concerning the vaccination for swine dysentery, Dr. Harness said, "Those who sell the vaccine say it works. Those who test it say it doesn't."

Strep Suis

• Caused by bacteria. "Strep Suis is a great copycat," Dr. Harness said. "It can look like anything."

• Predisposing factors--ventilation, carrier sows, young pigs.

• Signs-Poor doers, cough, swollen joints, vulvar discharge, weight loss, nervous signs.

• Diagnosis--necropsy suggestive of it, easily cultured, sensitivity test is performed to determine which antibiotics will prevent the bacteria from growing.

• Treatment--feed antibiotics, however, it is often seen in pigs that are too young to be eating feed. Other treatments are penicillin, terramycin, lincomycin, injections--penicillin, LA 200, Poly-Flex, amoxicillin, and lincomycin.

• Prevention--early antibiotics, autogenous vaccine.

Transmissable Gastroenteritis (TGE)

• Caused by a virus.

• Predisposing factors--time since the last outbreak, "If it has been four or five years since your last outbreak, then you're due," Harness said; time of year--usually strikes between Christmas and Easter. This has been the worst year ever for TGE, according to Harness, because he saw the disease all fall; carriers are birds and people.

• Signs--vomiting and diarrhea, 1-4 days old, near 100 percent loss in young pigs.

• Diagnosis--direct microscopic examination on gut, send gut loops to special lab.

• Treatment--none.

• Prevention--commercial vaccines (effectiveness debatable), homemade vaccines, pigs should have continuous access to sow, older sows tend to be immune, limit access to unit.

Rota Virus

• Caused by a virus.

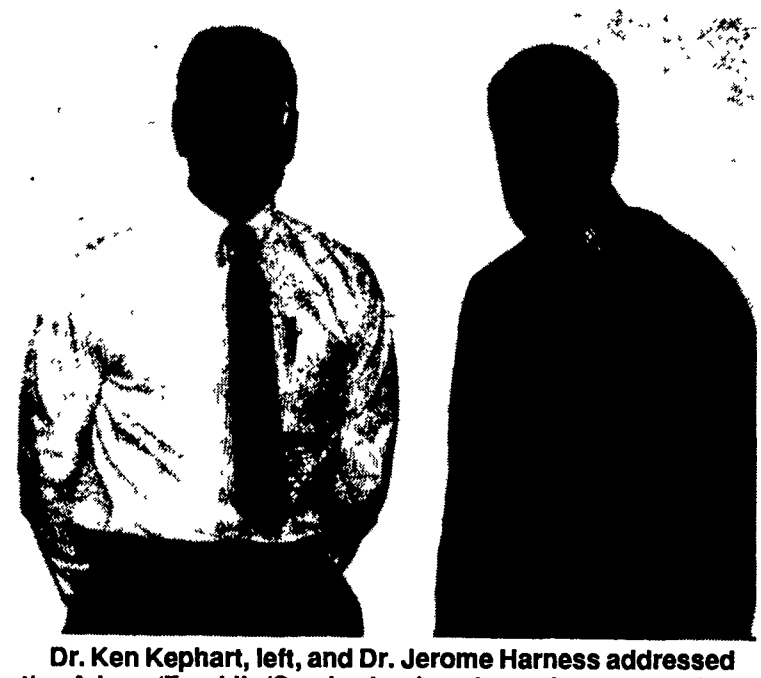
• Predisposing factors--poor sanitation in farrowing house, carrier sows, weaning brings it on, change to solid feed, gilt litter.

• Signs--vomiting, mild diarrhea, post-weaning scours, 7-30 days of age, low mortality, "set back" for a few days.

• Diagnosis--gut loop to special lab.

• Treatment--none; could try control E-coli (secondary infection), support pigs, give good nursing care.

• Prevention--dry--clean--draft-free environment, vaccinate, natural vaccination, manure feedback, older sows apt to be immune.



Dr. Ken Kephart, left, and Dr. Jerome Harness addressed the Adams/Franklin/Cumberland pork producers meeting last week.

Public Speaking Contest To Be Held At National Junior Angus Show

ST. JOSEPH, MO — The American Angus Association will sponsor its first ever national Public Speaking Contest during the 1989 National Junior Angus Show and Showmanship Contest, July 18-20 in Louisville, Kentucky.

"Communication is an absolutely vital element in our society," said Mark Wyble, director of junior activities for the American Angus Association. "The ability to communicate effectively is not only an art, but can mean the difference between success and or failure."

In an effort to foster the development of speaking skills among National Junior Angus Association (NJAA) members, the American Angus Association and the NJAA Board of Directors will sponsor this national public speaking contest for NJAA members.

Some of the regulations for the contest are as follows, junior Angus members may speak on any subject pertaining to Angus cattle or the beef industry. Each speech should be between six and eight minutes in length and each contestant will be allowed up to five minutes to answer questions from the judges.

Contestants will be divided into two age groups: 16 years old and under, and 17 to 21 years of age. Plaques and cash awards will be awarded in both categories.

Any junior Angus member interested in participating in the contest, and for complete information contact the American Angus Association junior activities department, 3201 Frederick Blvd., St. Joseph, Missouri 64501 or phone 816/233-3101.

Lancaster County To Hold Poultry Educational Meeting

LANCASTER — During the last several years there have been many challenges and changes in our poultry industry — from disease outbreaks to depressed prices and tight margins. In an effort to help farmers meet these situations, the Education Committee of the Lancaster County Poultry Association and the Penn State Cooperative Extension have developed an all-day program for the 7th Annual Poultry Progress Day on Thursday, March 2, starting at 8:30 a.m. in the Farm and Home Center.

New homes continue to spring up throughout the county; many near poultry farms. This creates a new set of circumstances in "Living With Your Neighbor" with pest control and manure handling. Dead bird disposal continues to be a concern. Researchers at the University of Delaware developed a composting system for disposing dead birds, and attendees will hear about the system. In addition, they'll hear how computers are assisting management in layer and broiler houses.

Other topics include future lifestyle trends that will affect the poultry industry, poultry facilities at Penn State, the national survey conducted for egg producers, and poultry health.

This meeting qualifies for 2 core credits for your Private Applicator Pesticide License. Please bring your license.

Timely Tips Offered For Swine Feed-Antibiotic Management

LIVERPOOL, ENGLAND — Mounting concern over drug residues and bacterial resistance in swine has prompted veterinarians, producers and feed dealers to take a second look at certain feed additives -- particularly those used in grower-finisher rations.

Noting that some additives are intended primarily for growth promotion and that others are best reserved for treating certain respiratory diseases, Dr. John R. Walton -- a well-known swine veterinarian at the University of Liverpool, England -- has developed some useful guidelines for feed-antibiotic management.

Following are what he calls the "Ten Commandments of a Growth-Promoting Antibiotic":

A grower-finisher antibiotic should...

1. Improve performance effectively and economically.
2. Not cause cross resistance to other antimicrobials.
3. Not be involved with transferable drug resistance.
4. Not disturb the microflora of the normal gut -- for once disturbed, pathogens can easily enter.
5. Have little or no therapeutic use in human or veterinary medicine.
6. Not be absorbed and remain in contact with the gut bacteria to produce the best effect and avoid tissue residues.
7. Not promote salmonella shedding.
8. Not be mutagenic or carcinogenic.
9. Not give rise to environmental pollution.
10. Be non-toxic to animals and human handlers -- even at levels many times the normal use level.

Dr. Walton, who will be touring the USA this year and speaking at several industry meetings, urges producers, veterinarians and feed dealers to work more closely together in selecting feed additives.

He also notes that rotating certain feed antibiotics in the grower-finisher phase -- for example, feeding BMD for three weeks, CTC for one week -- will help to reduce costs and improve the activity of tetracyclines.

AHIS Amends Brucellosis Regulations

WASHINGTON, DC. — The Animal and Plant Health Inspection Service (APHIS) is amending the regulations governing the interstate movement of cattle because of brucellosis.

Under the proposed rule, brucellosis exposed female cattle from Class B states or areas would be allowed to move interstate to recognized slaughtering establishments and quarantined feedlots only. Male cattle under six months of age from herds known to be affected would continue to move interstate in accordance with the current regulations. Under the proposal, female cattle and test-eligible male cattle originating in Class C states or areas which are not brucellosis exposed and are from herds not known to be affected would be allowed to move interstate to recognized slaughtering establishments and quarantined feedlots only. All other interstate movement of these cattle from Class C states or areas would be allowed only if they originate in certified brucellosis free herds. These restrictions are effective as of February 17, 1989.

For more information contact Dr. Hugh E. Metcalf, senior veterinary medical officer, Animal and Depredation Management Systems, Program and Policy Development, APHIS-USDA. Phone: (301) 436-8499. (Federal Register, January 18, 1989)

Sportsmen To Meet With State Officials

CLARION — A meeting of state sportsmen/conservation group leaders, selected legislators and the heads of the Pennsylvania Fish and Game Commissions has been called for March 4 to discuss how sportsmen can deal more effectively with the legislature and state agencies.

Sponsors of the meeting, the All Pennsylvania Sportsmen's Rally, hope a network can be established among the various statewide organizations so they can cooperate with each other and deal with the legislature as one large sportsmen's constituency rather than as relatively small special interest groups.

Sponsors of the rally are alarmed by the sentiments of some state legislators that the politicians should control the fish, game and boat funds and thus exercise control over the fish and game programs of the state.

In addition to the state sports/conservation leaders, members of the fish and game commissions and the House and Senate Game and Fisheries Committees have been invited to attend.

The meeting will be from 10:00 a.m. to 4:00 p.m. at the Marianne Towers located at the intersection of routes 66 and 322 between Clarion and Shippenville.

Anyone wishing to attend the luncheon is asked to call (814) 226-9600 for reservations.

Among the groups sponsoring the All Pennsylvania Sportsmen's Rally are: the Concerned Sportsmen and Conservationists of Clarion, the Clarion Rifle and Pistol Club, Jefferson County Longrifles, Iron Furnace Chapter of Trout Unlimited, Whitetails of Pa., the "Outdoor News" and the Hawthorn Rod and Gun Club.

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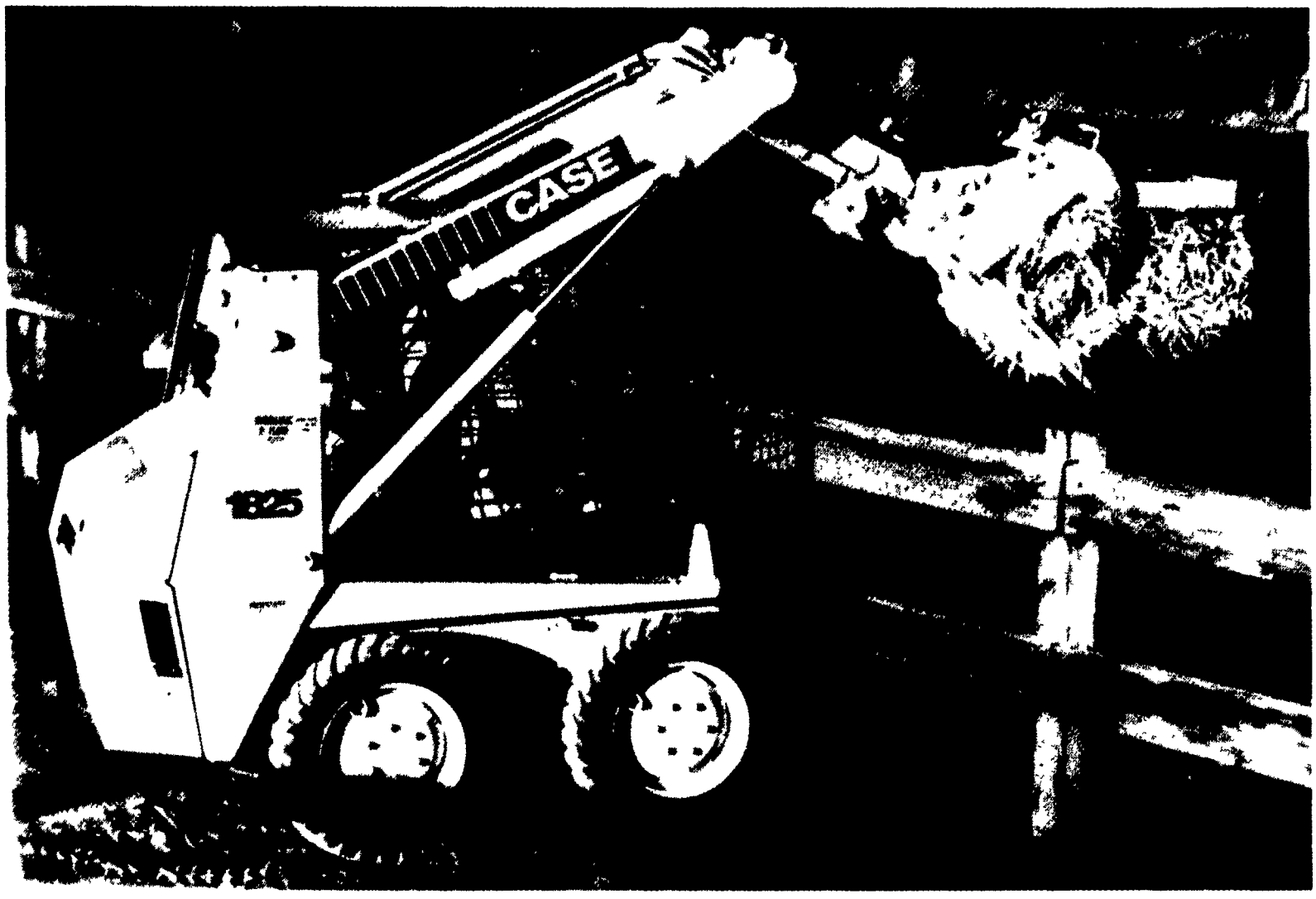

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Pesticide Education Manual Available From Penn State

UNIVERSITY PARK (Centre) — The way we use pesticides is changing, and training and educational programs are changing to meet these needs, a Penn State professor says.

"The days of indiscriminant spraying of pesticides to kill insects and other pests or to eliminate weeds are over. The trend today is toward more concern for the environment, our groundwater, and health and safety issues," says Dr. Winand K. Hock, professor of plant pathology and pesticide coordinator.

"People can still go to a garden center or hardware store and buy chemicals for general use, but to use a growing number of other pesticides requires state certification," he adds.

"Federal and state laws are changing, as are our attitudes toward potentially harmful chemicals. As a result, more chemicals are being added to the EPA's restricted use list and tighter controls are being placed on the people using chemicals."

In Pennsylvania, many farmers and all commercial (custom) and public applicators of pesticides are required to be certified. To make the licensing process easier for the more than 3,000 Pennsylvanians who take pesticide applicator examinations each year, Penn State has published a new "Pesticide Education Manual," Hock says.

The manual is edited by Hock and Cynthia L. Brown, project associate with Penn State's Pesticide Education Program. It is a reference for pesticide users to prepare for the written exam, which is given by the state Department of Agriculture. The department bases its exams on the information in the manual.

"Since 1986, when Pennsylvania changed its law (Pennsylvania Pest Control Act of 1973), a greater number of pesticide users are now required to be certified," he says.

For example, interior plantscaping businesses that work in malls and office complexes are now required to have a certified applicator on staff. Anyone involved in commercial or public application of pesticides must be certified or be under the supervision of a certified applicator before applying restricted use or general use pesticides.

Restricted use pesticides are those that have been identified by the U.S. Environmental Protection Agency as presenting a greater potential to cause health or environmental problems for humans and other mammals, birds, fish or other life forms. General use pesticides, available in stores, may be used by anyone.

"There are more than 30,000 certified applicators in Pennsylvania," Hock notes. "In addition to the more than 20,000 farmers and other private applicators, many are state and federal government employees, pest control operators, golf course superintendents, landscapers and arborists, and aerial applicators.

Once certified, Pennsylvania license-holders are required to continue their education through seminars, conferences and other programs, Brown says.

"Pennsylvania's regulations are stricter than the federal government's," she adds. "The state has a three-year cycle for maintaining certification, while the federal government is just now developing a program for a five-year cycle."

As more chemicals are added to the restricted use list and as state and federal laws change, more and more people are seeking certification, she says, and "there is no end in sight."

In addition to the "Pesticide Education Manual," Penn State offers a variety of other pesticide education materials through the Department of Independent Learning.

The manual is available for $14 (including postage and handling) and may be charged to a credit card by calling (800) 252-3592 (in Pennsylvania) or (800) 458-3617 (outside Pennsylvania). Other related materials are available at county extension offices.

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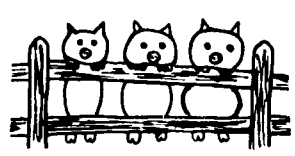

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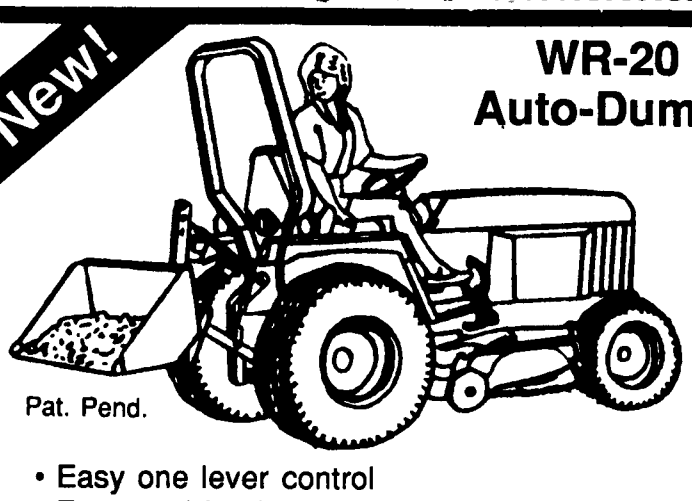

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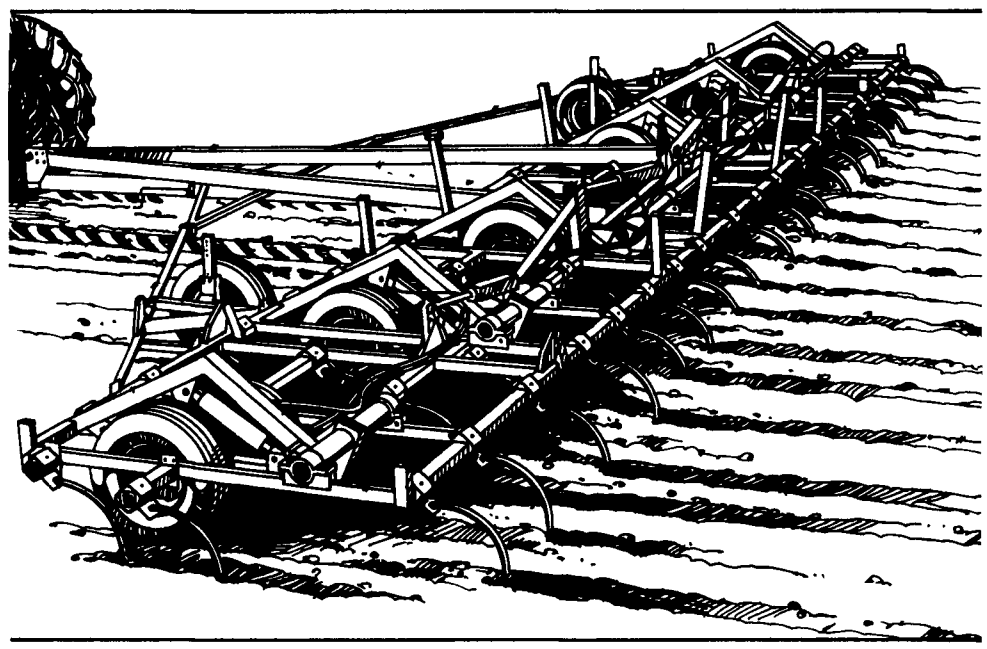

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HOLTRY'S EQUIPMENT
Roxbury, Pa.
717-532-7261

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

MARSHALL MACHINERY, INC.
Honesdale, Pa.
717-729-7117

NICHOLS FARM EQUIP.
Bloomsburg, Pa.
717-784-7731

PETERMAN FARM EQUIP.
Carlisle, Pa.
717-249-5338

SPRINGS EQUIPMENT, INC.
Springs, Pa.
814-662-2222

C.J. WONSIDLER BROS.
Quakertown, Pa.
215-536-7523
New Tripoli, Pa.
215-767-7611
Oley, Pa.
215-987-6257

USDA Mails Conservation Deadline Notice

CHALFONT (Berks) — Farmers in Bucks County who do not have the conservation plan they need to stay eligible for U.S. Department of Agriculture benefits will get a personal reminder in the mail this month that the deadline for an approved plan is less than a year away.

The letter going out to these farmers is part of a nationwide direct-mail campaign by USDA's Soil Conservation Service (SCS) to ensure that all producers and landowners subject to the conservation compliance provision of the 1985 Food Security Act are aware of the December 31, 1989, deadline.

Under the law, anyone who farms or rents out highly erodible land must develop a conservation plan -- by December 31 deadline if they or their operator want to stay eligible for USDA farm program benefits. Those benefits include price supports, Farmers Home Administration Loans, crop insurance and disaster payments. Loss of eligibility affects all the land that a person farms, not just the specific erodible fields.

Along with the letter, these farmers will get a brochure featuring a game board entitled "Make Your Move Now: Stay Eligible for USDA Programs." They'll also get a response sheet addressed to the local SCS office.

Edward Brzostek, SCS district conservationist, urges these farmers to send in their response sheet now, or to call the SCS office at 822-5840. "If too many wait too long," Brzostek warns, "those at the end of the line may not have their plan by December 31."

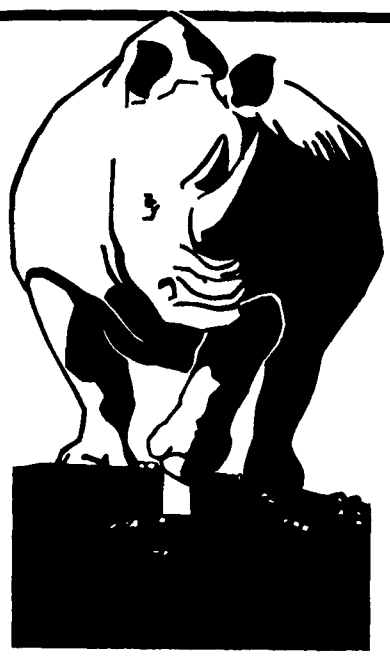
"Remember," says Brzostek, "your plan has to be developed and approved by the deadline. So please don't wait until the last minute. Make your move now. We want to help you comply, if that's your desire, but you have to take the first step... and it's got to be a timely one!"

After the plan has been approved, the farmer has until December 31, 1994, to implement it. The conservation plan contains a timetable for implementation.

By January 1, 1989, conservation plans had been approved for 68% of the estimated 1.68 million acres of highly erodible land in Pennsylvania subject to conservation compliance. SCS reports that nationwide the planning has been completed for 63% of the estimated 143 million-acre total.

For more information, contact the SCS office at (215) 822-5840.

Ride the Rhino



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Ephrata, PA
Ditzler Firestone
259 N. Reading Rd. (Rt. 272)
717-733-7993

Fairless Hills, PA
Service Tire
553 Lincoln Hwy.
215-736-1903

Harrisburg, PA
Service Tire
1201 South Cameron St.
717-238-8473

Kennett Square, PA
College Tire
555 West State St.
215-444-5030

Leola, PA
Leola Tire
256 West Main St.
717-656-2574

Lititz, PA
Martin's Tire Service
102 W. Burkholder Dr.
717-733-8855

Malvern, Devault, PA
Baird & Rudolph Tire Co., Inc.
Phoenixville Pike- P.O. Box 87
215-647-1877

New Berlinville, PA
Erb & Henry Equip. Inc.
22-26 Henry Ave.
215-367-2169

New Tripoli, PA
C.J. Wonsidler
R.D. #2
215-767-7611

Oley, PA
C.J. Wonsidler
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215-987-6221

Oley, PA
Pikeville Equipment, Inc
RD 2, Oysterdale Rd.
215-987-6277

Factoryville, PA
Pensak Tire
RD 2
717-945-5533

Quakertown, PA
Keller Farm Machinery
116 Richlandtown Pike
215-536-4046

Quakertown, PA
C.J. Wonsidler
R.D. #1
215-536-1935

Reading, PA
Service Tire
99 Whitman Road
215-921-8474

Shoemakersville, PA
Kantners Tire
230 Franklin St.
215-562-2567

York, PA
Service Tire
R.D. #10 Woodberry Road
717-792-2684

Hockessin, DE
Wynn's Service Center
Lancaster Pike
302-239-5205

Milford, DE
Kent Sussex Tire Center
251 North Rohoboth Blvd.
302-422-3337

Seaford, DE
Kent Sussex Tire Center
Norman Eskridge Hwy.
302-629-5533

Elmer, NJ
Fred Harz & Son
Route 40
609-358-8128

Hammonton, NJ
Crescent Tire, Inc.
325 S. White Horse Pike
609-561-1155

Marlton, N.J.
Cherry Valley Ford Tractor
Rt. 70
609-983-0111

Mount Holly, NJ
Highway Tire
Route 38
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BUSINESS NEWS...

Speakers at F.M. Brown's Sons educational meeting included, from left, Dr. Carl Brown, sales manager; Roger Campbell, sales representative; Dr. Walter Kennett, director of nutrition; Eric Scheib, seed division manager; and Colleen Armstrong, Pfizer.

Award-winning Northrup King Dealers in the Lancaster area include, from left, front row: Scott Shipman, Doug Whitworth, E.L. Harer, Ed Knisely, Gene Miller, Ron Harrison, and Richard Kauffman; middle row: Galen Reichley, Jim Stauffer, Larry Diller, Lester Crider, and Beth Innerst; back row: Steve Shupp, Rob Hinton, Brad Gamble, Gary Turner, Gordon Isenberg, Russell Cassel, Dave Hake, and Steve Shipman.

Northrup King Recognizes Pennsylvania Dealers

HERSHEY (Lebanon) — Pennsylvania area dealers for The New Northrup King, were recently recognized for outstanding 1988 sales achievement at award ceremonies held earlier this month, at The Hotel Hershey. The New Northrup King recognizes dealers at three levels for both sales volume increases and net sales increases. Award winners receive personalized Most Valuable Partner (MVP) plaques with gold, silver or bronze medallions.

According to District Sales Manager Steve Shipman, "The dealers earned their award by selling more than seed. They gave customers a high level of personal service, including agronomic assistance."

There were 23 area dealers presented with awards from The New Northrup King. This was the highest number of dealers in a district to get the MVP awards in the United States. Northrup King wishes to thank not only the outstanding dealers but the farmers in district 300.

F.M. Brown's Sons Holds Educational Meeting

EPHRATA (Lancaster) — More than 460 customers recently attended a series of five customer meetings sponsored by F. M. Brown's Sons, Inc. Dr. Carl Brown, sales manager of Brown's, started the program off with his timely talk entitled "Roaming Thru The Rumen". Using slides, he showed those attending the various functions of each of a cow's four stomachs, and stressed the importance of achieving maximum nutrient yield from the rumen. He emphasized that, with the current pressure for high production and the use of by-pass feeds, it is easy to forget that we must provide the rumen with an adequate diet to maximize the nutrients it produces. It is possible to generate high milk yields with bypass proteins and fats but in all cases this is an expensive way to feed cows, because we are not maximizing energy and protein conversion in the rumen. During the first stage of a cow's lactation cycle we cannot meet her entire nutrient needs without some bypass, proteins and fats, which are either efficiently metabolized off her back or provided in the form of expensive added ration fat. In stage two most of the nutrients should be coming from maximum rumen production. In stage three we are getting that cow into the proper condition to turn dry, and in stage four we are preparing that cow to freshen again during her dry period.

Collen Armstrong, a Rumatel sales representative for Pfizer, followed Brown. Armstrong discussed worming dairy cattle and cited several Canadian and U.S. research reports that demonstrate the value of worming mature dairy cattle and the impressive economic returns generated by using a product such as Brown's Once-N-Done. She stressed the importance of worming all cattle at freshening and the need for worming before turning cows out of pasture, and on a 28-day cycle after that. This worming procedure is also very important to follow with heifers on pasture since heavy worm loads can cause permanent intestinal scaring that could hinder her ability to absorb nutrients the remainder of her life.

Dr. Walter Kennett headed up the afternoon portion of the program with a talk entitled "What's New In Nutrition". Kennett, director of nutrition at Brown's, reviewed recent research on how forage and grain nutrients are converted to milk and meat. He emphasized the need to match protein availability in the rumen with available energy. Kennett also stressed the importance of feeding the rumen "bugs" correctly and discussed the value of feed additives. He stated that additives should be targeted toward a specific problem. Rather than use a shotgun approach, Brown's Flex-Formula concept of ration balancing allows him to do this as he prepares each customer's program. He concluded his talk by discussing recent research in Dry Cow Nutrition, particularly in regard to Vitamin E requirements. He also introduced Brown's new 30% Dry Cow Balancer Pellet designed to meet a dry cow or bred heifer's nutrient needs with limited additional grain intake.

Eric Scheib, Brown's seed sales manager and sales representative, finished off the afternoon program with two separate talks. "Designing The Perfect Ration" was the title of his sales representative talk. The importance of communicating your goals as the Chief Executive Officer of your farm was stressed. The teamwork approach to sloving problms was also emphasized. Timely visits by Brown's Sales Reps are an important part of the value added to every pound of Brown's Feeds.

Scheib concluded the program with a discussion of various crops which help maximize nutrient production on the farm. He emphasized that timely harvesting of crops leads to maximum nutrient yield. He aslo discussed the importance of variety selection, and how practices such as double-cropping with Tricale maximum nutrient yield. He ended by stressing the importance of purchasing top yielding high quality treated seeds, particularly in high value crops such as alfalfa. He cited Apron Treated Pinnacle as an example of a new variety with a new seed treatment which has outperformed most other alfalfa's in Penn State Test Plots for the last three years.

Quarryville Technician Completes Case IH Tractor Course

RACINE, WI. — Gerald Ferguson, a service technician at A.L. Herr & Bro. in Quarryville, has just completed a five-day intensive training course at the Case IH Service Training Center in Racine, Wis. The course emphasized the new Case IH 7100 Series tractors, called the Magnum line.

The training program included classroom and hands-on study of the Magnum line's transmission, engine, hydraulic system, hitch and electronic systems. Students received an overview of the manufacturing processes used to assure high quality in the Magnum tractors.

To sharpen their servicing skills, students disassembled and reassembled components. They also practiced performing critiçal equipment adjustments and learned precise testing and trouble-shooting procedures.

"I need to understand all the advanced technology built into these tractors," Jerry said, "so we can provide the best possible service to our customers." As part of that commitment, students in the course were instructed in predelivery, which involves using a checklist to thoroughly check over the tractor at the dealership before delivery to the customer. The service technician signs this sheet and the customer receives a copy to confirm that the checks have been made.

The Magnum line represents the first totally new tractors from Case IH since the 1985 merger of J I Case and International Harvester. The four models in the 7100 Series range from 130 to 195 PTO horsepower. The tractors feature a totally new engine, transmission and cab that will set new standards in the farm equipment industry for performance, efficiency and comfort.

The new 505-cubic-inch engine delivers more power and lugging ability with excellent fuel economy. The 18-speed full powershift transmission offers the most speeds in the industry, and the cab features unparalleled visibility and operator comfort.

Small Fruit, Tree Fruit Seminar Scheduled

GREENSBURG (Westmoreland) — Fruit growers in southwestern Pennsylvania are invited to learn more about their industry at the small fruit, tree fruit seminar on March 15.

The meeting, to be held at 8:30 a.m. at the Mountain View Inn, includes a trade show where visitors can visit with suppliers.

The educational portion begins at 9:30 with a discussion by Dr. Ed Rajotte, Penn State entomologist, on computer systems for the fruit grower. Other general sessions include topics such as biology and control of perennial weeds, low-volume irrigation systems, and pollinator protection.

After lunch, attendees will split up to learn new information about either small fruits or tree fruits. Talks in the small fruit portion include strawberry weed control with out Tenoran or Enide, market alternatives to PYO, post harvest handling of berries, and small fruit diseases and chemical control strategies. Topics for the tree fruit segments are apple scab, orchard floor management, mit management and update on orchard insects, and drought stress and its effects on fruit trees.

For more information on the meeting, contact Robert Pollock, 412/548-3447.

ICI Markets First Soil Active Pyrethroid

WILMINGTON, DE. — Corn producers can now add a new product to their list of soil insecticide control products. ICI Agricultural Products announces the registration by the Environmental Protection Agency (EPA) of new Force® insecticide for insect control in corn. The registration covers field corn, seedcorn and popcorn.

Force is the first pyrethroid specifically designed as a soil insecticide. In hundreds of tests conducted across the Corn Belt during the past several years, Force consistently outperformed all other soil insecticides for control of rootworm and cutworms. In addition, Force has a lower level of toxicity than other soil insecticides, lessening risks to operators, other mammals and birds. The unique chemistry of Force also reduces the chemical burden on the environment.

David Walton, ICI product manager, says the development of Force is another step in the evolution of pesticide chemistry.

"What's new and different about this compound is that it is the first soil active pyrethroid active enough to be used alone in soil insecticide products," he explains. "Force is a perfect package--superior rootworm and cutworm control in a single soil insecticide product, with less impact on the environment."

The active ingredient in Force, Tefluthrin is a compound discovered and researched by ICI scientists at the company's central research station in Jealott's Hill, England. The risk of groundwater leaching or contamination with Force is extremely low because of Tefluthrin's low water solubility and soil mobility. In tests conducted during four years Force also has shown no susceptibility to enhanced microbial degradation in aggressive soils.

Force also effectively controls billbugs, lesser cornstalk borer, seedcorn maggots, and seedcorn beetles while suppressing wireworms and white grubs. It is soil applied at planting at 8 to 10 ounces per 1,000 feet of row. Force has a unique low dust, low odor formulation.

For more information on Force, call the ICI Information Service Line at 800/759-2500.

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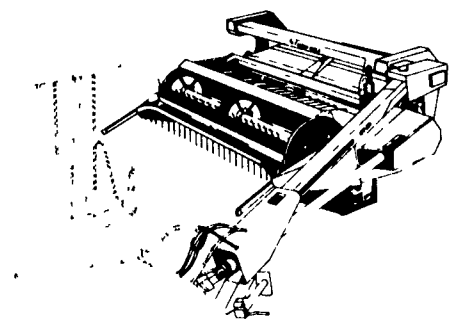

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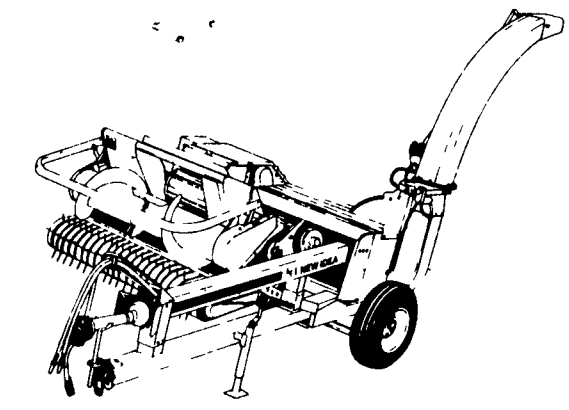

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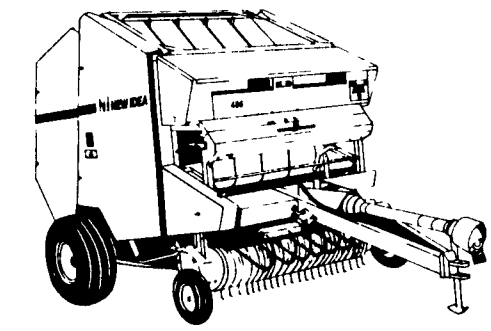

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717-935-2948

Bethel
ZIMMERMAN'S FARM SERVICE
717-933-4114

Cochranville
STOLTZFUS FARM SERVICE
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30 YEARS AGO
THIS WEEK

-The election of four directors to the Lancaster County Farm Bureau Cooperative Board, presentations of awards to the outstanding county farmers, presentation of the 1958 financial report and by-law changes highlighted the 24th annual stockholders' meeting of the 4,895 member co-op at the Guernsey Pavilion.

Reelected members of the board were Abner H. Risser, Bainbridge RD1, incumbent vice president; Samuel E. Heisey, Sheridan RD1, and David Neff, Washington Boro RD1.

Melvin Stoltzfus, Ronks RD1, was elected to the group's southeastern district directorship, filling a three-year term, the same as incumbent directors.

-For at least one Lancaster County farmer with four years' experience in a milking parlor-loose housing dairy operation, the system of herd management rates 100 per cent and then some, as a method of handling his farm's major enterprise.

Robert G. Hostetter, Elizabethtowns RD3, could be described as a young farmer with dreams of a future model operation, who isn't letting those dreams prevent him from applying good management wherever possible at present.

Hostetter plans a future dairy program of around 18 registered Holsteins on his 47 acre farm, east of Elizabethtown. In fact, his entire setup revolves around the Grade-A-dairy, with every straw and kernel produced on the farm going into his cows.

-Society of Farm Women No. 7 met February 14, at the home of Mrs. Robert Esbenshade, Paradise RD1, with Mrs. Elsie Kennenberger and Mrs. Paul Reed as cohostesses. Twenty-six members answered roll call with their favoriate pie.

Two new members were admitted: Mrs. Roy Lawyer, Gap, and Mrs. John Lichty, Paradise.

-Admission of eight new cooperators to the Lancaster County Soil Conservation District and plans for sponsorship of an "operator's school" highlighted the February meeting of ECd directors this week.

Approval of conservation agreements with operators of 496 acres in the county included contracts with: Earl L. Meck, Manheim RD1, 52 acres; Paul G. Ruhl, Mt. Joy RD2, 95 acres; Amos L. Sheaffer, Quarryville, 48 acres; Harvey Z. Sensenig, Ephrata RD3, 54 acres; Harvey H. Nolt, Ephrata RD3, 55 acres; Paul R. Martin, Narvon RD1, 70 acres; Paul K. Charles, Washington Boro RD1, 75 acres and Abram K. Kilheffer, Lancaster RD2, 70 acres.

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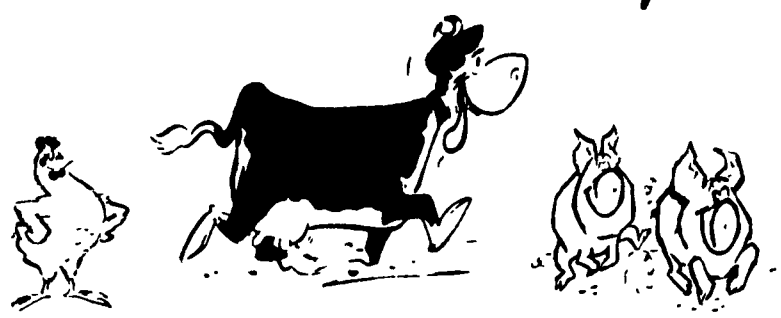

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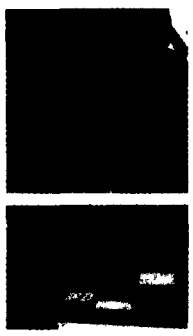

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Franklin County Helps Farmers Plan For The '90s

BY BONNIE BREECHBILL
Franklin Co. Correspondent

CHAMBERSBURG — "There is a good future for the soundly managed family farm," Roland Freund, Penn State Extension farm-management agent said. "Farmers will have to explore different strategies and adopt the most profitable plans."

Freund addressed farmers and their families at the Farm Planning for the '90s workshop held last week. The workshop, held at the Lighthouse Restaurant on Route 11, was co-sponsored by the Franklin County Extension and several local financial institutions.

To survive the '90s, farmers must maintain profitability, liquidity, and solvency, according to Freund. Profit must be high enough to meet the needs of the family, to cover debt obligations of the business, and to provide a reserve to cover losses in a bad year. Symptoms of inadequate profit are feed and fertilizer bills not being paid on time, debt payments not being met, and normal family living needs not being satisfied.

A panel of local farmers talked about their experiences with hired help. They are, from left, Fred Rice, Lane Sollenberger, Joe Middour, and Dice Statler.

Liquidity is the same as cash flow, according to Freund. "There must be a sufficient inflow of cash to meet the outflow, and unless the cash flow is generated from profit, the future of the business is very doubtful," he said.

Solvency is the same as equity. The more equity there is in the business, the greater the chance for survival. Progress may be measured annually by looking at the change in equity.

To help farmers plan their financial alternatives, FINPACK, a computer analysis system, has been developed and is available through local extension offices.

In predicting the financial climate of the '90s, Freund believes that interest rates are expected to rise again, that there will be some dry years, and that the farm crisis will catch up with the East. "The farm crisis isn't over yet," he warned, "and it's moving east. It was created with too much investment with too little profit."

Freund also projected that prices will fluctuate and that the U.S. government, struggling with its own deficit reduction, will be less generous to farmers.

Competition in southeastern Pennsylvania will increase, Freund said. There will be more pressure from urbanization, labor will be more difficult to find and keep, and farm financing may be harder to find.

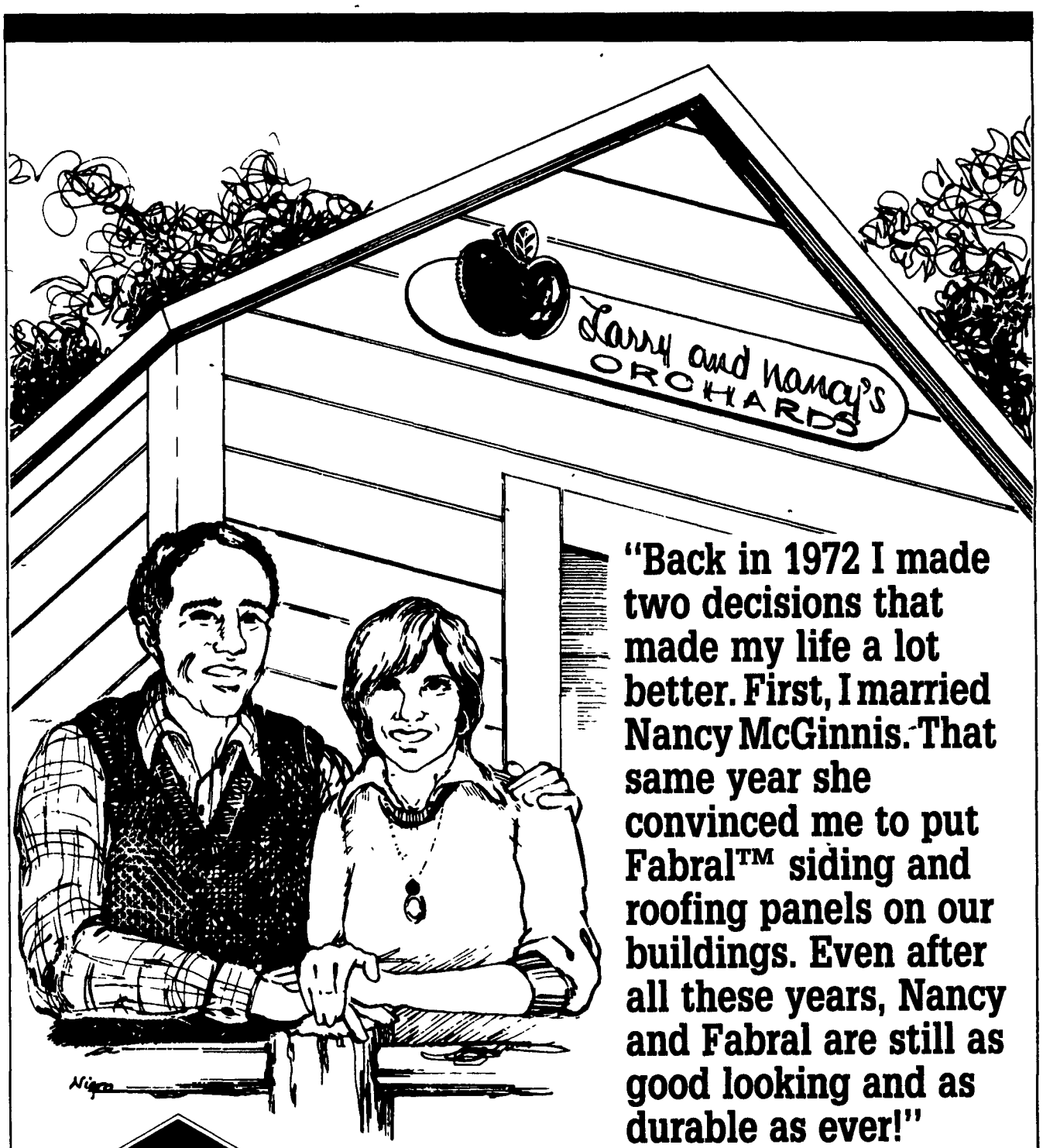
Keeping good labor

"Help is tough to come by," Fred Rice told attendees. "Hiring the right person is important."

Rice, a dairyman with about 400 head of cattle, participated on a panel of four Franklin County farmers who shared their strategies for keeping good farm labor. Rice provides employees with housing, utilities, beef, milk, and health insurance, and allows them to have a sideline such as raising their own animals. He has had employees for about 11 years.

Rice stressed the importance of allowing employees to work around their abilities. "Some of (mine) do certain jobs better than I do," he commented.

(Turn to Page D10)



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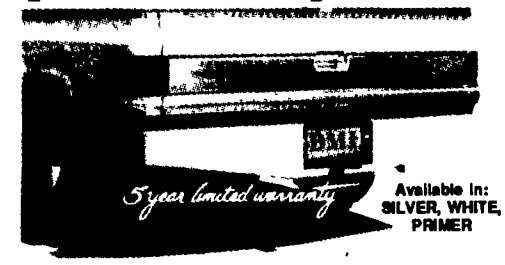

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Franklin County Helps

(Continued from Page D9)

When a problem occurs, Rice said that he asks himself, "Where did I go wrong?" He has found that the mistake is often with the manager. "It's hard to be a good example," he added.

Dairyman Lane Sollenberger has managed the hired help on his farm for 14 years. One employee has been with Sollenberger and his father for almost 25 years. "My dad uses the Golden Rule theory," he said. "It's an easy statement, but you have to apply it. You have to be willing to do anything you ask the employee to do."

Employees on the Sollenberger farm receive housing, milk, beef, a hog, vacation, and disability coverage. A retirement fund is set up after two years.

Sollenberger has a priority work list displayed in the farm office that shows work for a week in advance.

Every year during the first week of January, he sits down with each employee and gives them the opportunity to express any problems they have with him or the workplace before he talks about any concerns he may have about their work. "Don't forget the value of the person," he advised other farmers.

Joe Middour, who milks about 100 cows, has a full-time herdsman and two part-time laborers. "I have respect for my herdsman and his abilities," Middour said. "I listen to him.

" Working with people is a challenge and a responsibility," he added. "It can be successful if each shows respect for the other."

Middour gives incentive pay based on pounds of milk produced. The herdsman takes care of the barn records and shares the milking and feeding responsibilities.

Dice Statler started farming with his father in 1941. One of their employees was with them for 28 years.

At least once a year Statler lists each employee's payments and fringe benefits so they know exactly what they are getting.

Managing farm labor

"There is no single right or wrong way to structure a business," Freund told attendees earlier in the day. "It depends on the individual's preference, the complexity of the business, and the capabilities of the workers. But the chain of command must be defined and understood and must be written into each job description.

"No man can serve two masters," he continued. Having two people issuing orders to the same employee can cause problems.

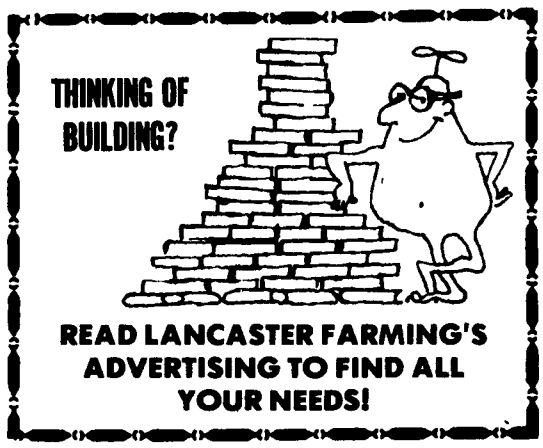
Freund also addressed problems that may arise when the son takes over the farm business from his father. "If you have given your son the authority over the milking herd, when you go in to help your son with the milking, you do things the way ***he*** wants them done."

A written employer-employee agreement that specifies such things as job responsibilities, duties, hours off, days off, salary, deductions from paycheck, benefits, and incentives is important according to Freund so that no confusion will occur.

Delegating work is important for managers to learn, Freund said. They must delegate work by training the employee, letting go, and overseeing the work.

"Why is it so hard for the manager to let go?" Freund asked.

The perfectionist manager feels, "I can do it better myself." The impatient manager says, "It's easier to do it myself." Other excuses for not letting go include "I won't know what's going on" and "I'd rather do the 'real work' than manage."



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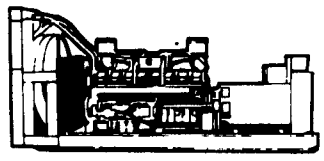

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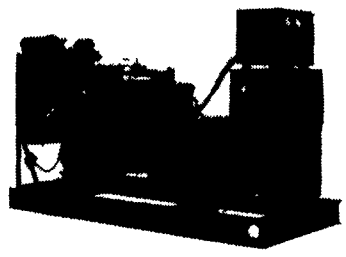

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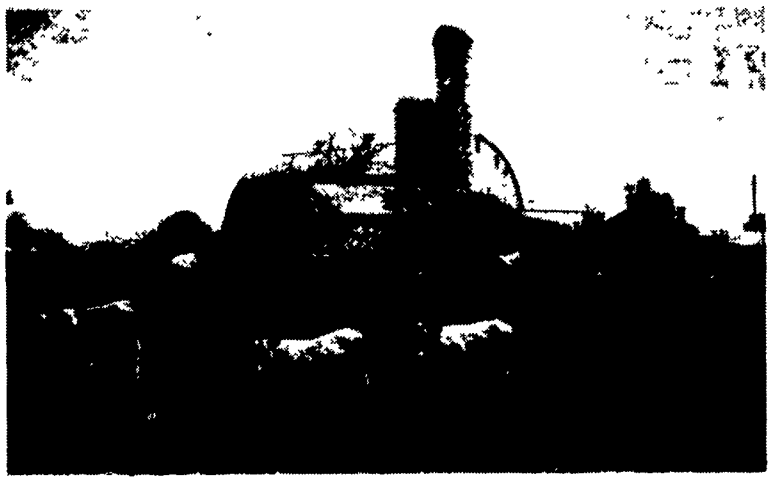

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Extension Administrative Changes Reflect New Programming

NEWARK, DE — In a change from traditional programming that often treated agriculture, home economics and 4-H as separate concerns, University of Delaware Cooperative Extension is taking a new approach by focusing on issues of broad concern that cut across conventional boundaries.

"Extension has been going through a self-evaluation process to more effectively address social and economic issues that affect Delawareans," says Dr. Richard Fowler, Extension director. "We're examining our programming efforts and regrouping to best fulfill our charge of helping people put knowledge to work."

Delaware Extension is tackling issues outlined by federal Extension that affect the first state. These issues include water quality; family and economic well-being; competitiveness and profitability of Delaware agriculture; improving nutrition, diet and health; building human capital; and revitalizing rural Delaware.

As a result of issues programming, Fowler has introduced some administrative changes, effective Jan. 1, 1989.

"We've been struggling with an old structure while trying to address new initiatives," Fowler says. "We're striving to provide the most efficient and effective leadership to the interdisciplinary groups of Extension professionals who will be working on a particular issue."

Marty Butterfield, formerly state director of 4-H, is program director of human resources. Butterfield will lead personnel and programs that address the intitiative areas of human capital development; diet, nutrition and health; and family and economic well-being. He will also direct programs for adult and youth leadership development and youth at risk.

Dave Woodward is now program director of agriculture and natural resources. Initiatives under his direction will be water quality, competitiveness and profitability in agriculture, and community and resource development.

Mary Ann Finch, formerly state director of home economics, will assume new responsiblities in staff development, educating Extension staff about issues programming and helping to develop plans of work focused on issues. In addition, Finch will have responsibilities as an affirmative action, equal employment opportunity, and penalty mail officer. She will also be responsible for reporting Delaware Extension program accomplishments to federal Extension.

Fowler is quick to reassure clientele that Extension will not be abandoning the one-on-one help for which it is so famous.

"Issues programming will take up about 60 percent of any one person's time," he says. "Extension personnel will still help people solve immediate problems."

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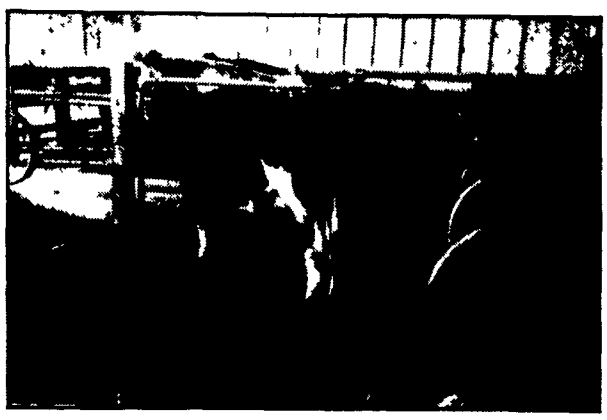

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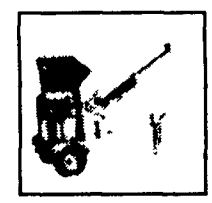

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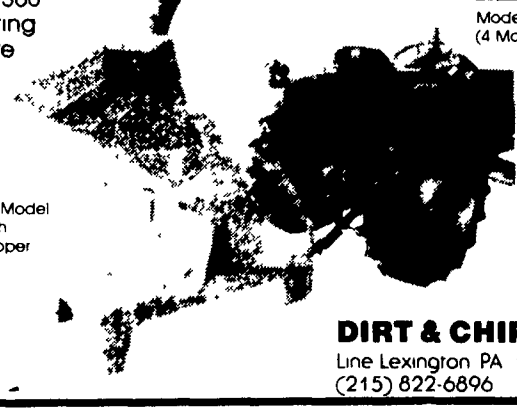

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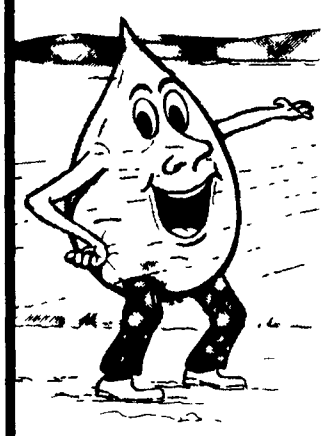

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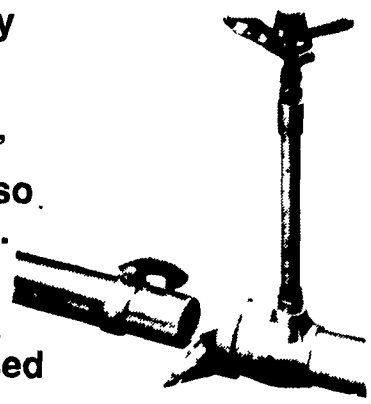

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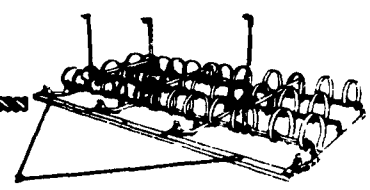

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Deere Introduces 600 Series Disks

MOLINE, IL. — John Deere 600 series disks feature new tandem design with a cushioned disk middle breaker that allows the disks to get double offset design performance. The new design allows the straight-pulling characteristics of a tandem design while cutting out the center balk of soil.

The 620, 630, 640, and 650 models have widths ranging from 6 ft. 3 in. (620 integral disk) for tractors under 85 hp to 32 ft. 4 in. (650 flex-fold disk) for use with four-wheel-drive tractors.

The 620 integral disk features an adjustable gang angle to give flexibility in matching disk to soil. Front gang angle may be adjusted to 20, 15, or 10 degrees and the rear gang angle may be adjusted to 18, 13, or 8 degrees.

Regreaseable, triple-lip bearings provide ease-of-service and increased reliability.

New tandem gangs on the 620 drawn disk provide stability to minimize side-to-side movement. The disk is designed with a weight-per-blade range of 53 to 73 pounds.

The 620 integral and the 620 drawn disks replace the John Deere 105 integral and 115 drawn disks.

630, 640, 650 Features

The 630, 640, and 650 disks have a cushioned disk middle breaker. This new tandem design allows the disk to get double offset design performance in cutting out the center balk of soil while achieving the straight-pulling characteristics of a tandem design.

An exclusive hydraulic fore/aft leveling option lets the operator level the disk on-the-go for varying soil conditions. A hydraulic motor is mounted on the leveling rod; an indicator on the rod shows clockwise or counter clockwise rotation that can be seen from the tractor seat. This option on a wingfold disk requires the tractor to be equipped with three SCV's.

A new maintenance-free wheel module bearing replaces a sleeve-type drop axle bearing eliminating a 10 hour service interval.

Frame tubing and gang tubing are more massive than previous models. New straight standards are heavier for increased reliability.

Mainframe and wingframe members are bolted directly to the gang tubes so hardware stretching, loosening, and failure is reduced. These hard joints are used instead of long hardware and straps. Fixed gang angles of 20 degree front and 18 degree rear (22 degrees front/20 degrees rear on the 650 model) give best performance over a broad range of primary and secondary operations.

Retained Features

Several features have been retained from previous disk models.

A self-leveling hitch maintains level transport and level field working positions without adjustment. In the field, the disk weight stays over the gangs without being transferred onto the tractor drawbar.

Single-point depth control, standard equipment on the new disks, returns the disk to the same working depth each time it is lowered. This eliminates the need for mechanical depth stops.

An optional, field-installed, hydraulic wing control keeps the wings penetrating in adverse conditions while allowing them to flex over obstructions. This option also prevents the wings from gouging in soft, moist or sandy conditions.

Dura-Flex bearings, with a two-year warranty, have four seals, are self aligning, and have a 50-hour service interval.

Combination scrapers are standard equipment on the 630, 640 and 650 models. The scrapers can be set in a rigid or self-adjusting mode to meet various field conditions.

Additional spring pressure is available to the fore/aft leveling

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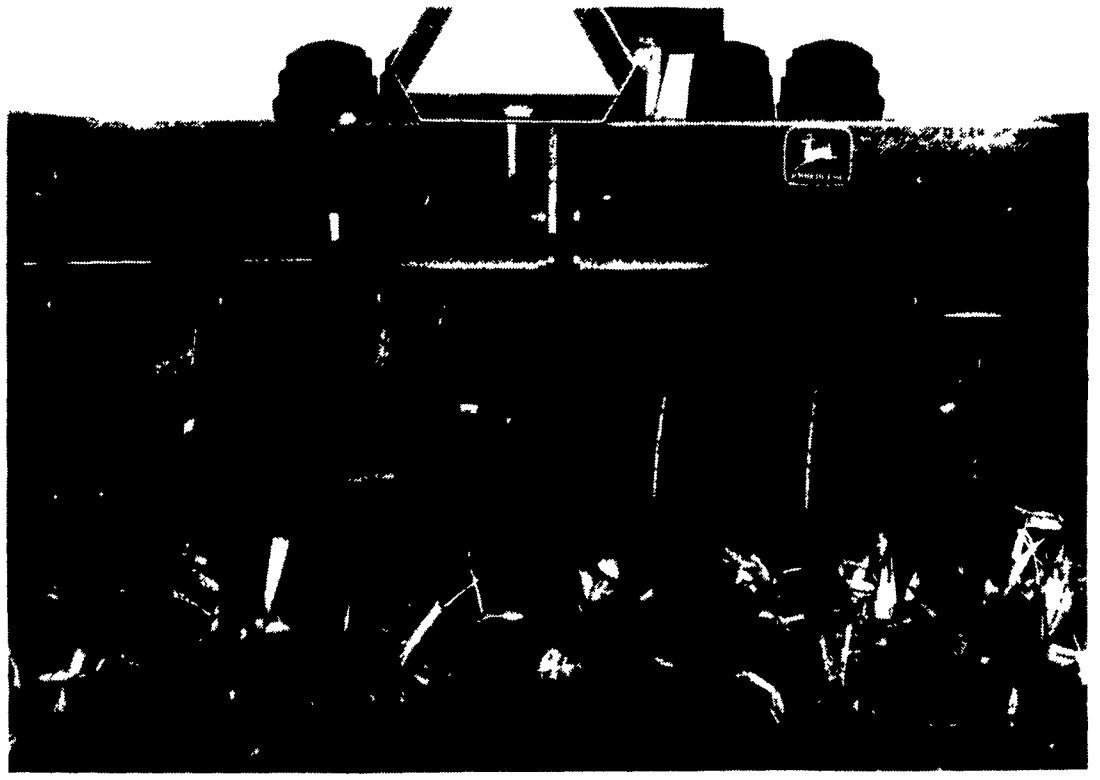

The cushioned disk middle breaker on the new John Deere 600-series disks allows the disk to get double offset design performance in cutting out the center balk of soil.

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Deere Introduces

(Continued from Page D12)

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Penn State's Bruce Kreider, a multi-county agent for Dauphin, Lebanon and Berks counties, will moderate the "Producing and Marketing Alfalfa" session. Subtopics include "Selling Hay Through Marketing Associations," "Meeting the Horse Hay Market Needs," "Marketing Alfalfa Haylage" and "Mechanized Hay Handling Systems."

Dr. Harold Harpster of Penn State's department of dairy and animals science will moderate the third session, "Alfalfa Utilization and Preservation -- New Ideas." The session's subtopics include "Emerging Technologies in Forage Harvesting" and "Effective Use of Hay and Silage Additives."

The National Alfalfa Symposium is open to anyone interested in alfalfa. A $15 registration fee, payable at the symposium, includes lunch, refreshment breaks and numerous informational publications. More information on the National Alfalfa Symposium is available from Sidney Bosworth at (814) 863-1019 or Jerrold Johnson of the Certified Alfalfa Seed Council at (916) 662-6565.

Windsor Manor Farm Tops November DHIA

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3—Holstein	6—M. Shorthorn	9—Red and White

Windsor Manor Farm (Jason and Donna Myers) of New Windsor, MD, had the herd with the highest average for the month of November, according to figures just released by the Carroll-Baltimore Dairy Herd Improvement Association.

DHIA is a milk testing and record system used by the modern dairymen to help him to manage his business more efficiently. These records are also used in improving sires for artificial breeding and are used in research conducted by the USDA and the University of Maryland.

During the month of November, 119 dairymen in Carroll-Baltimore counties participated in this program. Listed below are the top ten herds based on their herd averages over the past year.

1st - Windsor Manor Farm (Jason and Donna Myers) - No. Cows - 63, Milk - 19613, Fat - 730; 2nd Rose Croft Ltd. (Gary Derr) - No. Cows - 111, Milk - 19469, Fat - 721; 3rd - Edrich Farms, Inc. - No. Cows - 155, Milk - 20294, Fat - 718; 4th - Unicorn Associates - No. Cows - 116, Milk - 19441, Fat - 714; 5th - Marlin Hoff - No. Cows - 437, Milk - 20305, Fat - 714; 6th - Del-Myr Farm (Roger and Jeff Myers) - No. Cows - 67, Milk - 19267, Fat - 713; 7th - Harry Roach III - No. Cows - 113, Milk - 19110, Fat - 712; 8th - D. Richard Flickinger - No. Cows - 75, Milk - 18269, Fat - 710; 9th - Maple Lawn Farm (Charles Iager and Son) - No. Cows - 161, Milk - 19179, Fat - 708; 10th - Dwayne Bell - No. Cows - 25, Milk - 16563, Fat - 696.

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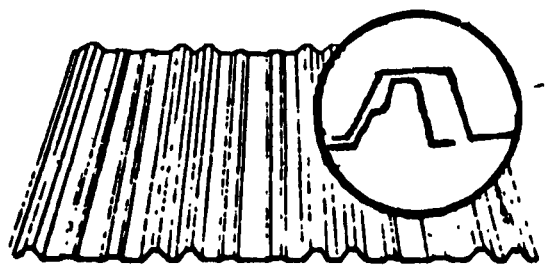

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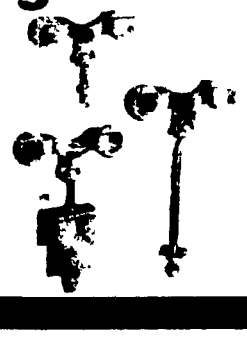

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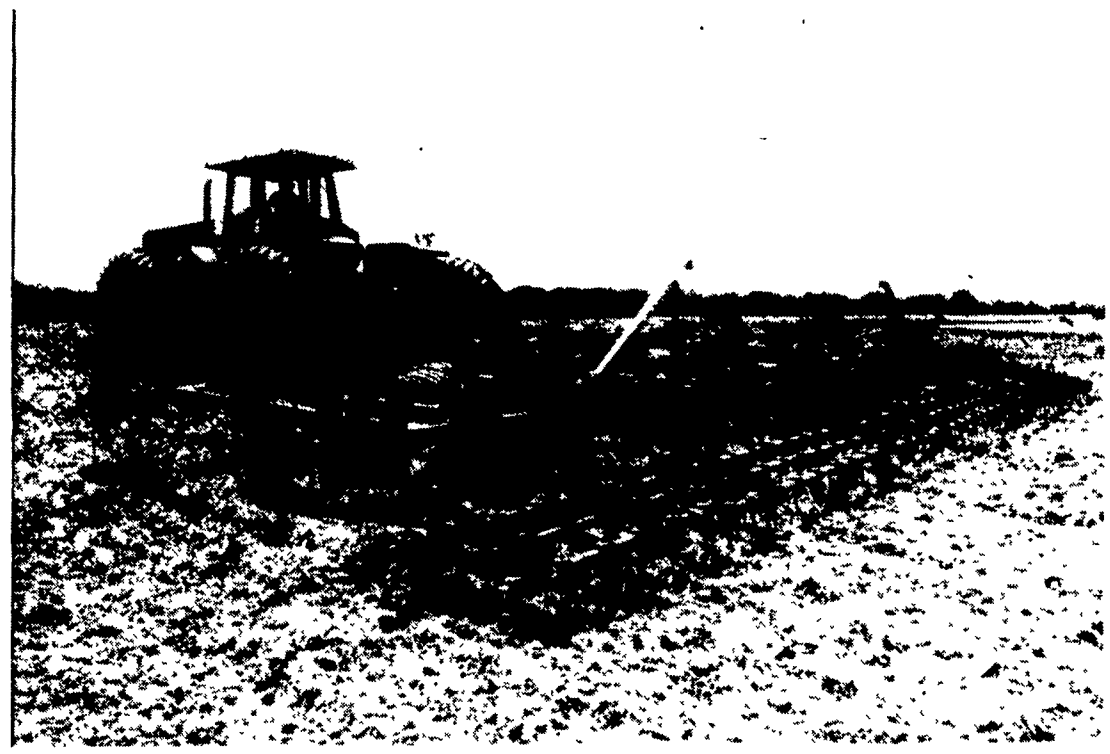
Ford New Holland Adds Field Cultivator To Speed Big-Acreage Work

NEW HOLLAND (Lancaster) — The new Model 211 field cultivator from Ford New Holland is designed for large-acreage seedbed preparation and chemical incorporation. It is available in 21- to 44-foot working widths; outer wing sections fold up for narrow transport.

Shanks are spaced seven inches apart for complete tillage, while the 4-bar frame allows 93 inches of fore-and-aft clearance for plug-free operation. Walking beam axles reduce bounce and help maintain depth control on uneven ground. An optional three-bar coil tine-harrow attachment breaks up clods and helps incorporate chemicals.

The new "211" is specially designed for crop farmers who need to cover a lot of acres, according to Business Unit Manager Dave Bohannon. It's well suited for corn, soybean, cotton and vegetable growers requiring accurately made seedbeds with precise and herbicide incorporation.

The "211" is available with either S-tines or C-shanks that can be equipped with a variety of sweeps or points.



The Model 211 field cultivator tills from 21 to 44 feet per pass. Wing sections fold for transport. S-tines of C-shanks have a nominal 7-inch spacing, spread over four bars to provide 21-inch side-to-side clearance for better trash flow. The new cultivator prepares seedbeds and incorporates chemicals.

Extension Offers Revised Guide For Delaware Vegetable Growers

NEWARK, DE — The 1989 Commercial Production Guide is now available at the county offices of the Delaware Cooperative Extension System.

The 116-page guide, which costs $4, includes current recommendations on varieties as well as fertilization, irrigation scheduling, planting and other cultural practices for 41 vegetable crops. The guide also contains information on pest management techniques, including the use of fungicides, herbicides and insecticides.

In addition, the annual publication discusses pesticide safety, nematode control and calibration.

According to Ed Kee, University of Delaware vegetable specialist, the 1989 edition also offers information on many newly labeled pesticide products, including their application rates, harvest restrictions and crop rotation restrictions. Before using any chemicals, growers should always read product labels in order to stay informed about any changes in product information that occur after the printing of the guide.

Copies of the 1989 guide, Extension bulletin no. 137, can be picked up at county Extension offices in Newark, Dover and Georgetown. To order by mail, please send your check payable to the University of Delaware to one of the following county Extension offices:

New Castle Co. Extension Office
Townsend Hall
University of Delaware
Newark, DE 19717-1303

Kent Co. Extension Office
4601 S. Dupont Highway
Lochmeath Plaza
Dover, DE 19901

Sussex Co. Extension Office
Research & Education Center
R.D.#2, Box 48
Georgetown, DE 19947

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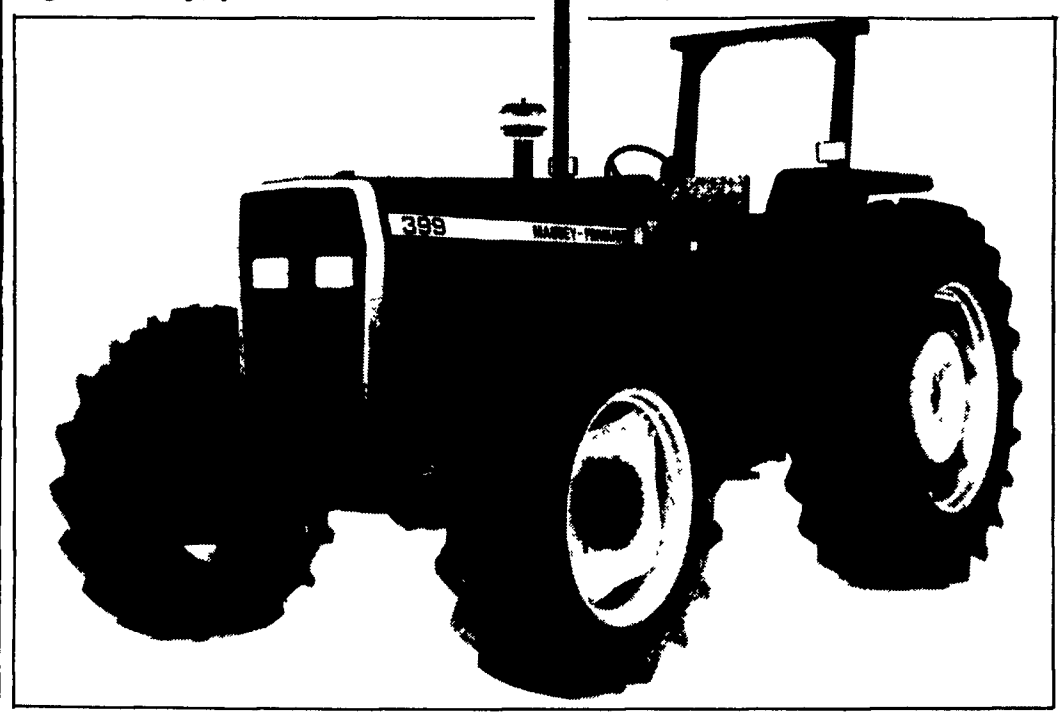

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Chester Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

December 1988

The cow with high fat was owned by Ardrossan Farms.

The cow with high milk was owned by Ken & Marilyn Umble.

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Dunwood Farm	3	53.8	85.8	21,224	812
Ardrossan Farms	1	124.1	88.4	19,745	810
Joseph Lusby	3	59.8	86.8	21,583	804
Chris&Ches Stoltzfus	3	54.4	88.3	20,208	790
H & R Mason	3	143.5	90.7	21,169	783
Herman Stoltzfus	3	53.4	87.8	21,083	774
Maplesway Farm	3	69.6	89.8	20,250	766
Timothy Barlow	3	91.8	88.1	20,015	762
David F King	B3	63.1	88.8	20,578	761
Ken+Marilyn Umble	3	61.8	87.2	20,988	759
Vernon Guest & Son	B3	98.1	89.7	19,492	756
Samuel K Stoltzfus	B8	44.7	87.9	19,619	755
Timberview Farm	3	58.3	88.3	18,687	755
Harold J Ranck	3	61.8	86.2	19,536	748
Calvin + Tim Kurtz	B3	87.4	86.9	21,370	746
J Harold Bare	3	74.3	85.0	19,471	741
John S Stoltzfus	3	71.9	90.3	18,949	733
New Bolton Ctr Unit4	B3	43.9	85.6	20,568	733
Joy-Wil Farms	B3	141.6	82.8	19,033	732
Breck-A-De Farm	3	83.7	87.0	19,806	728
Ridglea Farm	3	91.2	87.1	18,277	724
Pei-Valley Farm	3	83.1	86.7	18,619	723
David K Stoltzfus	B3	43.8	86.4	19,803	723
Dale Hostetter	3	51.0	86.4	19,421	721
Martin Weaver Jr	3	37.5	84.1	19,208	720
Roy+Ruth Ann Bender	B3	62.8	82.2	20,268	719
Thomas C Kearns	B3	43.1	84.5	19,275	719
Mast Stoltzfus	3	51.5	89.9	19,631	719
Kevin Stahlnecker	B8	46.5	86.6	18,242	719
Merle J King	B3	102.4	86.0	19,782	714
Arthur+Duane Hershey	3	65.1	84.2	19,357	712
Paul Smoker	G3	62.9	85.5	20,626	711
Richard Hostetter	3	42.6	85.2	19,439	711
Lloyd Mast & Sons	3	118.6	87.2	17,912	709
Gerald L Kulp	B3	84.4	87.9	18,856	701
Daniel R Stoltzfus	3	34.7	87.4	19,789	700
Benjamin K Kauffman	B3	45.8	89.9	18,964	699
Landis S Reid	B3	62.7	87.4	18,870	699
David&Dawn Windle	3	55.3	84.7	18,714	698
John K Kauffman	B3	36.2	86.6	20,398	697
Leon D Kurtz	3	43.5	87.3	19,337	697
Spring Aqua Farm	3	87.7	89.4	19,193	696
William L Stoltzfus	3	54.4	87.3	18,155	694
Floyd Miller & Sons	B3	73.3	85.4	18,677	692
Amos J Stoltfus	3	50.1	82.2	18,477	691
Star Point Holsteins	B3	73.6	83.6	18,745	689
Rocky-Side Farm	3	66.5	88.0	19,086	689
Mark&Melody Stoltzfs	B3	57.9	83.7	18,257	687
Calvin R Blank	B3	55.1	89.5	18,884	685
Sam+Marian Stoltzfus	B3	39.1	86.2	18,734	684
John P Kauffman	B3	43.3	88.0	19,496	682
Paul King	3	61.4	86.7	18,712	682
Star Point Jerseys	4	14.6	86.5	14,883	680
Paul Martin	B3	61.3	89.0	19,628	680
Elvin R + Carol Mast	B3	89.4	85.7	18,067	679
Susan Weaver	3	75.7	85.6	17,222	679
Joel C Brown	B3	116.1	88.2	18,384	679
Jonas K King	B3	45.4	85.8	18,840	675
Geo Strutynski+Sons	B3	95.3	86.6	17,308	675
Meadow Oak Farm	B3	49.9	85.6	18,246	675
J Elmer Lapp	3	40.1	87.0	18,810	672
Jesse E Lair	G3	84.1	86.3	18,688	670
Amos K Kauffman	3	41.8	87.3	18,876	668

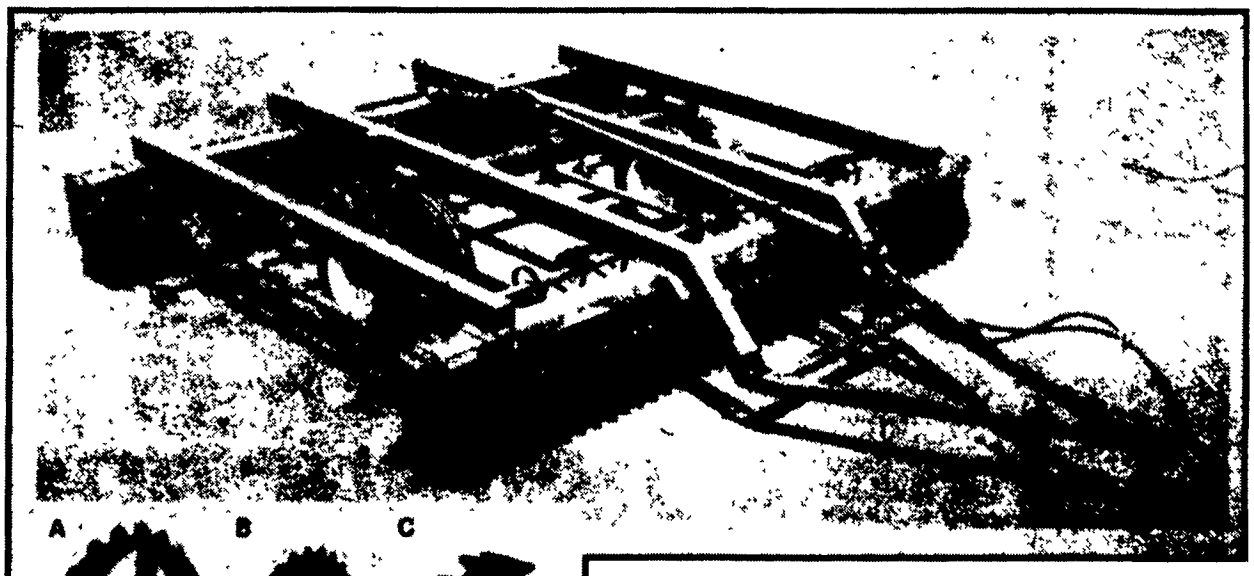
(Turn to Page D16)

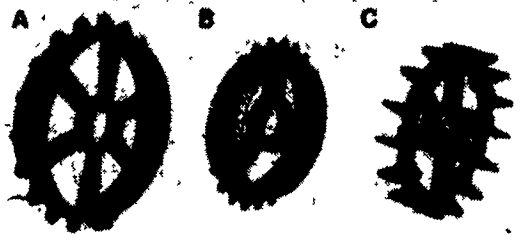
Brillion

PULVI-MULCHER

Brillion pioneered the Pulvi-Mulcher and has introduced numerous features over the years that have made this machine one of the most popular secondary tillage tools Now, with the introduction of the ML and MR Series, Brillion offers a longer, high-clearance frame for better flow of trash through the machine. Another new feature is the non-rotating tooth bar that holds the teeth in a fixed pre-set position that keeps them at the proper angle, regardless of the working depth of 2" to 6" Other features and options are shown on the reverse side.

** Contact Brillion Iron Works for details*





The ML Series of Pulvi-Mulchers features the (a) 20", six-spoke ductile iron notched roller wheel, made of material which is two-and-a-half times stronger than gray cast iron roller wheels The roller wheels are manufactured in Brillion's own modern ductile iron foundry that utilizes a computer-controlled Disamatic molding machine. The frame is also designed to accommodate (b) the 16¼ " notched roller wheel or (c) the 16½ " Crowfoot roller wheel for the MR Series The machine may be ordered with either "C" shaped ribbon teeth or "S" spring tines

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With some types of tillage the soil is loosely packed with many lumps that allow moisture to evaporate quickly through air pockets Lost moisture reduces speed of germination and impeeds the spread of small feeder roots in their search for nourishment The Brillion Pulvi-Mulcher crushes both surface and buried lumps and converts fall and spring plowing into a clod-free seedbed The firmed, mulched soil locks in moisture, especially at the root level. Soil nutrients become readily available to the young feeder roots, since they can reach out in all directions without struggling against clods. Nutrients then travel through the root system, developing stronger plants, which in turn result in bigger yields.

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(Continued from Page D15)

Duane&Carolyn Eberly	B3	64.4	86.8	17,862		664
David Bartram	B3	109.2	87.2	18,154		664
Abner R King	B3	38.2	84.2	17,150		662
Dennis Bush	G8	137.6	85.9	16,543		662
Charles-Don Gable	1	71.0	82.9	15,569		660
Norman Laffey	B3	79.6	85.3	17,849		657
Walmoore #3	B3	151.4	87.9	17,416		657
St Johns Dairy	B3	99.8	85.0	18,081		655
Mrs John B Hannom 3D	B3	110.9	88.9	18,018		652

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Pearlna	1	11-1	305	28,578	4.1	1185
Wizzing	1	4-6	305	21,818	4.1	909
B-Chant	1	4-5	305	19,823	4.0	801
Pei-Valley Farm						
61	3	4-4	305	24,296	4.3	1059
Meadow Oak Farm						
205	3	7-3	305	27,489	3.7	1029
Robert E Pepple						
Y110	3	7-2	286	23,207	4.2	994
Y110	3	6-4	301	27,777	3.3	935
Y110	3	3-3	260	20,014	4.3	879
Maplesway Farm						
Butter	3	4-1	305	26,095	3.7	982
Snoball	3	8-0	305	24,137	3.9	959
Joyce	3	6-2	305	24,424	3.7	913
Gerald L Kulp						
293	3	8-2	305	23,873	4.1	981
87	3	4-6	305	24,750	3.5	876
Joseph Lusby						
Wanda	3	4-1	305	21,365	4.5	981
Ken + Marilyn Umble						
#Elsie	3	7-8	305	23,914	4.0	970
Christin	3	5-8	305	29,367	3.2	964
Rodena	3	5-1	305	26,855	3.2	876
Best	3	4-3	296	20,827	4.0	834
Diana	3	4-3	305	26,448	3.1	832
Roy & Ruth Ann Bender						
Pepper	3	5-11	305	26,091	3.6	959
Jeany	3	4-0	297	24,752	3.6	891
161	3	3-8	305	23,912	3.3	807
Rocky-Side Farm						
23	3	8-1	305	23,716	4.0	958
16	3	5-0	295	21,684	3.7	809
Elvin R & Carol Mast						
Flower	3	6-0	305	27,191	3.4	949
Landhope Farms						
497	3	4-2	288	22,272	4.2	943
386	3	5-6	305	20,227	4.3	882
89	3	3-7	305	17,525	4.5	805
J Harold Bare						
14	3	3-4	305	22,028	4.2	941
41	3	4-6	305	22,500	3.9	885
St Johns Dairy						
Christy	3	7-1	305	23,209	4.0	938
Paul Smoker						
21	3	5-1	304	24,905	3.7	930
161	3	4-4	305	23,983	3.8	919
146	3	5-2	299	22,306	3.6	816
140	3	5-5	305	23,566	3.4	812
190	3	3-3	305	22,462	3.6	802
Harry L Griest						
25	3	4-11	305	26,288	3.5	927
61	3	5-6	305	19,505	4.2	820
Merle J King						
Seven	3	4-0	305	26,458	3.5	925
Chris & Ches Stoltzfus						
Loraine	3	6-1	305	22,768	4.0	924
Orpha	3	5-10	305	24,807	3.4	866
Dunwood Farm						
Marble	3	3-7	305	26,164	3.5	920
Janette	3	4-9	305	25,577	3.4	887
Jill	3	2-4	305	20,137	4.1	827
Harold J Ranck						
Tricky	3	3-0	305	22,745	4.0	911
Samuel K Stoltzfus						
Raven	3	7-0	305	28,006	3.2	905
Dale Hostetter						
Lady	3	6-7	305	20,292	4.4	903
Spring Aqua Farm						
134	3	9-2	305	27,132	3.3	894
Geo Strutynski & Sons						
52	3	4-3	305	23,046	3.8	889
H & R Mason						
265	3	5-0	304	22,318	3.9	884
201	3	6-2	298	23,294	3.7	863
Timberview Farm						
Donna	3	4-1	305	19,826	4.4	881
Roxie	3	5-6	305	23,321	3.7	870
Jill	3	10-7	305	21,904	3.7	825
Paul Martin						
S-2	3	7-6	305	25,192	3.4	876
M & N Horst						
51	3	6-10	305	24,376	3.5	874
90	3	5-10	305	19,386	4.2	830
Jesse E Lair						
Bonnie	3	7-10	305	23,551	3.7	871
David F King						
12	3	0-0	305	24,136	3.5	865
10	3	4-5	305	25,017	3.3	849
Sue 63	3	5-5	305	21,885	3.8	832
198	3	4-0	305	21,935	3.9	863
David Walton						
Marna	3	4-11	301	22,256	3.8	859
Dennis Bush						
377	3	6-5	305	18,653	4.5	855
607	3	3-11	305	21,000	3.8	803
Amos K Kauffman						
Vic	3	3-5	305	24,857	3.4	854
Lily	3	6-11	305	22,186	3.6	802

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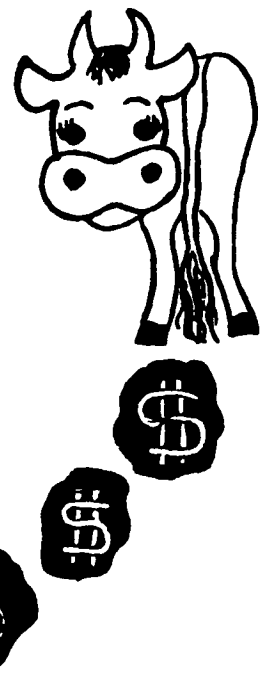

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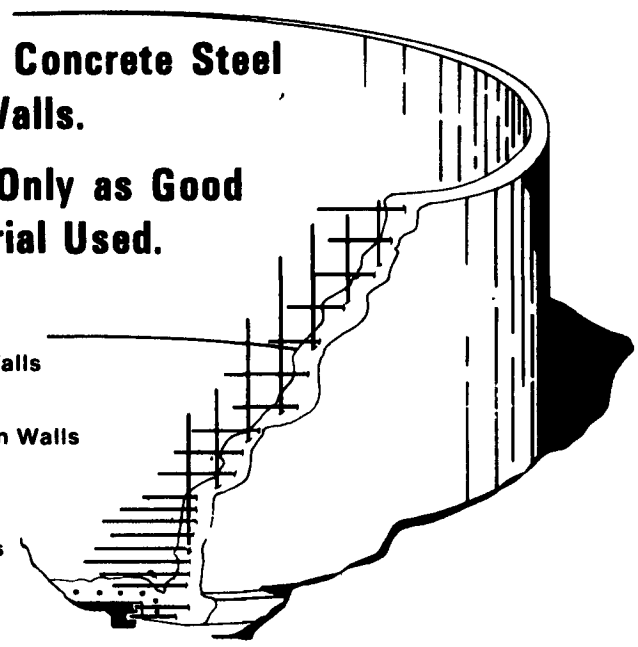

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(Continued from Page D16)

Donald M Horning						
159	3	4-0	296	19,468	4.3	846
Vernon Guest & Son						
Caina	3	6-4	305	23,719	3.8	844
Jody	3	2-1	305	19,809	4.0	802
Richard Hostetter						
17	3	4-4	305	24,304	3.4	843
Landis S Reid						
125	3	4-5	305	21,218	3.9	842
Walmoore						
410	3	4-1	300	18,161	4.6	840
100	3	3-4	305	21,176	3.9	834
Milton & Joyce Edwards						
63	3	6-4	305	18,421	4.5	837
Walmoore 1						
618	3	3-4	298	21,945	3.8	835
J Elmer Lapp						
Bena	3	4-5	305	21,413	3.8	834
Arthur & Duane Hershey						
Dallas	3	5-0	305	25,356	3.2	829
Nelson K Stoltzfus						
50	3	5-2	305	23,667	3.5	829
Floyd Miller & Sons						
11	3	7-2	305	27,904	2.9	828
Chester Hills Farm						
392	3	4-10	305	20,193	4.1	828
Amos J Stoltzfus						
Joanne	3	5-2	305	20,853	3.9	823
Benjamin K Kauffman						
Emmy	3	3-0	305	21,785	3.7	818
Martin Weaver Jr						
Ester	3	2-3	305	21,048	3.8	817
Thomas C Kearns						
10Cindy	3	8-2	305	22,852	3.5	811
Mark & Melody Stoltzfus						
Lettie	3	5-6	305	20,308	3.9	804
Richard Hoover						
6	3	5-10	305	23,777	3.3	802
John S King						
Ellen	3	5-10	305	21,463	3.7	802

Performance Tested Bull Sale Set For March

STATE COLLEGE (Centre) — The Pennsylvania Department of Agriculture's Meat Animal Evaluation Center wishes to announce that plans are being finalized for Pennsylvania's 16th Performance Tested Bull Sale. The sale is scheduled for Friday, March 31, at noon in Penn State's Ag Arena.

Fifty-four of Pennsylvania's most progressive purebred breeders have consigned 75 of the best available purebred bulls of various breeds to the testing program here at the Meat Animal Evaluation Center. After completion of the 112-day testing period, the bulls are subjected to further evaluation such as: a comprehensive breeding soundness exam, including individual semen checks, ultrasonic measurement of fat thickness and estimated loin eye area and a health evaluation including blood and T.B. testing to enable these bulls to go anywhere in the country. The bulls also must meet minimum requirements for structural correctness and breed character. Each bull will have individual feed efficiencies calculated.

After all of the indexes are calculated and the evaluations analyzed, we select approximately the top 75 percent of the bulls to be offered in our sale. Therefore, we can justify our claim of offering the best of the best.

On test we have 27 Polled Herefords, 21 Angus, 17 Simmentals, five Charolais, two Salers, two Red Angus, one Chianina, and one Limousin.

The top-gaining Angus bull owned by Penn State, is the powerful son of Pine Drive Big Sky. This bull has maintained 4.71 pounds per day gain through 84 days. This excellent gain warrants a ratio of 130. The bull's lifetime weight per day of age is 3.62 with a ratio of 111. The second-fastest gaining black bull is the Windac Heritage son consigned by Linkland Farms. This 1,400-pound January calf has gained 4.23 pounds per day on test, ratio 116, and 3.60 pounds per day lifetime, ratio 110. The third-fastest gaining Angus is a full brother in blood to Broadway, consigned by GH2 Angus. This typey bull has gained 4.11 pounds per day on test with a ratio of 113.

The heaviest lifetime weight per day of age, 3.85 pounds per day, ratio 118, by any of the Angus bulls was maintained by the R&J Taurus son consigned by Indian Creek Farm. The second-heaviest lifetime weight per day of age, 3.65 pounds per day, was attained by the Yukon Jack son from White Lane Farm. This bull certainly exhibits predictable genetics for we have tested two bull brothers the previous two years and each of these bulls finished their respective 140-day test as the top lifetime weight per day of age Angus bull.

Through 84 days these 21 powerful Angus bulls have maintained an average daily gain of 3.63 which is good in light of the fact that there was a warm spell just prior to the weighing, which threw many of the bulls off feed.

For further information or to request a sale catalog contact Glenn Eberly, director, Meat Animal Evaluation Center, 651 Fox Hollow Road, State College, Pa. 16803; 814/238-2527.

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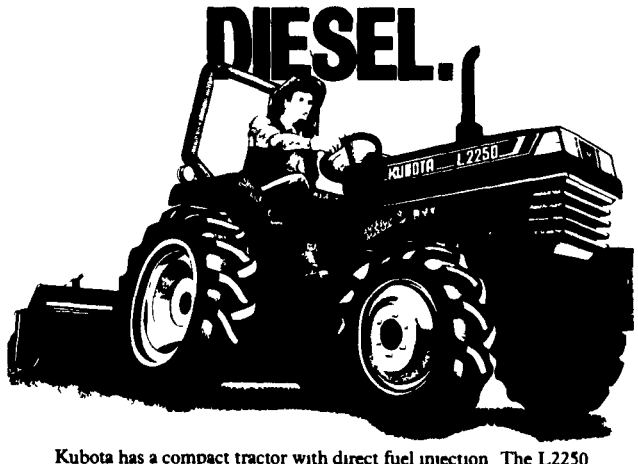

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Animal Welfare Movement Gaining Momentum

BY
BONNIE BRECHBILL
Franklin Co. Correspondent

SHIPPENSBURG — "The animal welfare movement is a force to be reckoned with. It's going to have an impact on what you do and how you do it," Dr. Kenneth Kephart told pork producers at the Adams/Franklin/Cumberland Pork Producer's meeting. "Ten to twenty years from now there will be changes on farms because of animal welfare issues. The magnitude of those changes depends on how well we can educate consumers," he added.

Kephart, Pennsylvania State University Swine Specialist, spoke to about 40 farmers at the Memorial Lutheran Church February 8.

He differentiated between animal rights issues and animal welfare issues. Animal rights supporters oppose the use of animals for profit, for food and for biomedical research. Supporters of animal welfare issues oppose cages for laying hens, stalls for veal calves, farrowing cratses, gestation stalls, tethers for sows, lack of bedding, and the lack of anesthesia during such procedures as clipping teeth, notching ear, and castration.

"Some pork producers themselves don't believe in using farrowing crates, either," Kephart said. "But they won't try to change what YOU do."

According to Kephart, many consumers think that high-intensity, high-technology science is bad when it concerns the food industry. They have a picture in their minds of a storybook, Old MacDonald type of farm, and think farmers make a living that way.

Animal welfarists have made more inroads in farm procedures in European countries than they have in America. In Britain, for example, calves over two weeks of age must have solid food, and anesthesia must be used when castrating pigs and goats over two months of age, and bulls and rams over three months. In Sweden, no tethers may be used for sows, poultry farmers must phase out cages for hens within ten years, and all new technology is subject to testing before approval. "The Swedish public thought this law didn't go far enough," Kephart said. "These are the kinds of things that will come here."

Kephart also mentioned that a researcher at Cornell University recently forfeited a $530,000 grant for research on drug abuse because of pressure from animal welfare supporters.

In September 1988, there were seventeen animal welfare bills pending. Among them were bills that would eliminate veal confinement, allow an individual to sue the United States Department of Agriculture for enforcement of the Animal Welfare Act, and regulate all farm animal research and all shows involving farm animals.

Press coverage has been heavy, Kephart said. On February 2, Animal Rights were featured on CBS's "48 Hours" program, and the December 26 cover story of Newsweek magazine concerned animals in bio-medical research.

In the recent election, Proposition 3 on the ballot in Massachusetts called for the humane treatment of farm animals, regulations concerning transportation, housing and processing of animals, fines of $1,000 for violations, and allocations of up to ten cents per citizen to help producers change production practices to conform to the new guidelines.

"That's about $500,000 a year," Kephart siad of the allocations. "You're not going to change very many farrowing houses for that."

Proposition 3 was defeated by what Kephart called "a miracle." Farmers united under the name Save Our Family Farm and educated voters through displays at fairs, fliers, letters to Congressmen, interviews with the press, talks to civic groups, radio talks and debates.

"They explained to consumers what was REALLY going on," Kephart said. "They did a super job in getting the word out."

Kephart also profiled the typical CEASE (Coalition to End Animal Suffering and Exploitation) member. "He is devoted to the cause, well-educated — often with a Master's degree — and will not compromise. His vision of the farm is unrealistic, and he has no background in how agricultural economics work."

CEASE members are calling for the creation of a five member advisory board, which would consist of four animal welfarists and the head of the Division of Animal Welfare. This board would make recommendations to the Commissioner of Agriculture, who would be responsible for the enforcement of regulations, and who could be sued in the event of violations.

Kephart detailed several things farmers and other interested persons could do to help alleviate some of the pressure from animal welfarists.

1. Learn to measure stress in a pig. "Unlike some animals, a pig adapts to stress and will still produce for you under stress. Don't just measure her performance; do blood testing," he advised.
2. More research should be done on facilities and animal behavior.
3. Explore potential alternatives.
4. Project the cost of policy changes.
5. Examine your own management.
6. Maintain a good relationship with non-farm citizens.
7. Maintain a good relationship with your legislators.
8. Be unified.
9. Build consumer confidence.

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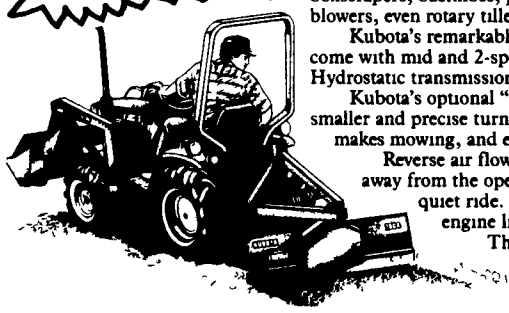

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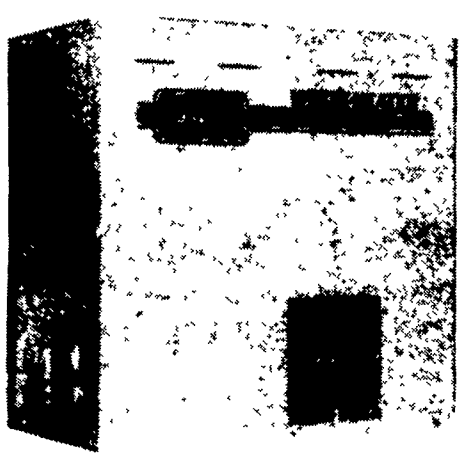

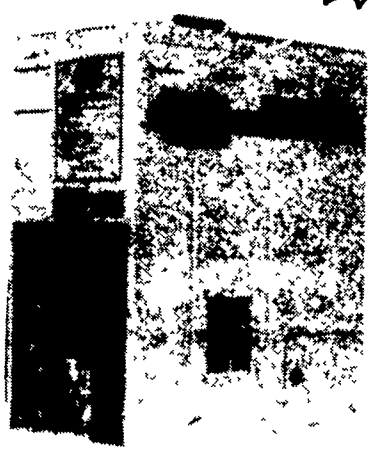

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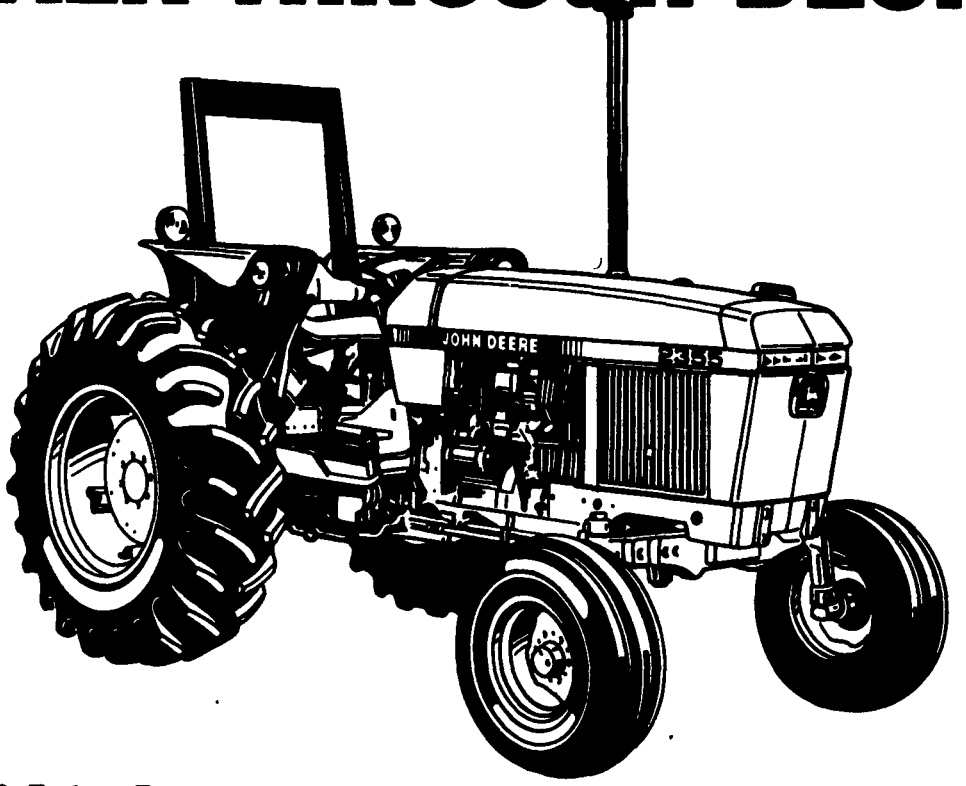

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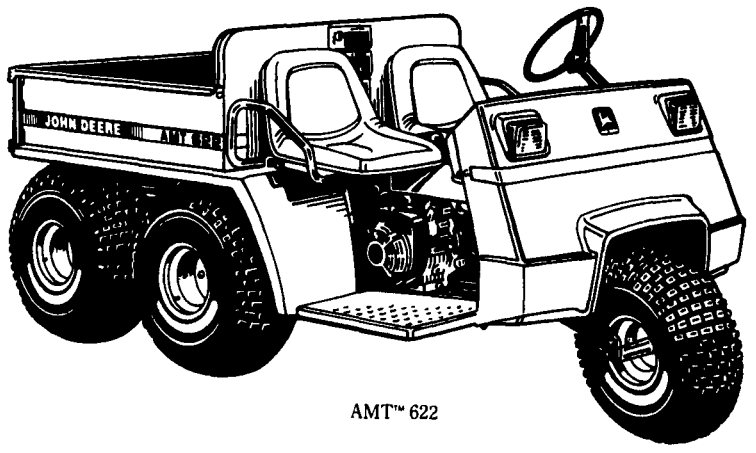

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Milk Market Outlook Predicted

BY HELEN KELCHNER
Columbia Co. Correspondent

HUMMELS WHARF (Snyder) — Dairy Day at Hummels Wharf in January offered some encouraging statistics and some cautions to over 100 dairymen from Montour, Northumberland, Snyder and Union counties.

The good news is that milk production per cow is on the rise while herd numbers are down. New York, Vermont and Pennsylvania had the largest herd reduction in the country.

At the same time, unpredictable weather such as the 1988 drought could cut deeply into the overall good news of high production which came as a direct result of improved nutrition.

This is northing dairymen did not already know, but the facts flashed on a screen comparing past with present shows Pennsylvania farmers where they need improvement. And if the 1988 dry spell repeats itself a milking herd could be maintained with less desirable nutrition until an acceptable growing season returns.

Lackawanna County Agent, Tom Jurchak, outlined the milk marketing situation. By the end of 1988 give-away programs had used up all surpluses of cheese, butter and powder, or about $5 billion worth as recorded in the year of 1987. In butter alone, this amounted to 10 billion pounds. With this surplus deleted from America's cupboards by way of the give-away program, it's expected there will be more demand for these items from grocers' shelves.

With the end of surpluses, most dairy prices went up, with the exception of butter which remained at the government support price. The time is approaching where the gap between supply and demand is narrowing.

Jurchak stressed the value of putting effort into premiums over market price of milk. With careful management in this area, profits could be enhanced, especially if demand outlook continues on an upward swing.

The federal government won't pour any more money into disaster relief. However, if there is a need, individuals should contact state agencies.

Statistics also showed that because of labor efficiency on the farm, milk output per man hour has increased. Producers should examine present labor costs in their operation which could be trimmed.

In production comparison, the Pacific states are having the greatest gain. Production percentage of population runs: Northeast, 86%, Pacific, 111%, Lake States, 373%, New York, 108%, and Pennsylvania, 142%.

Although the Pacific states are not at the top of the percentage table, they lead the nation in production and can do it more cheaply.

For instance, California spends $11.40 per hundred weight on production while Pennsylvania has a $14.41 cost. The national average is $12.98. Therefore, government purchases are made from California where price is more attractive. It is this discrepancy in production that Penn State has concerned itself with and is working on closing the gap.

What can milk producers look for in 1989?

The milk price will probably increase by 25¢. Production and commercial sales will both increase about 1% and cow numbers will go down 1%. Government purchases are unlikely to change through 1990.

Jurchak concluded his talk by stating that barring any real disaster, premiums are still the best bet for dairymen profits.

The next speaker dovetailed Jurchak's information with suggestions on where to cut corners and where NOT to cut corners. Dr. Michael Hutjens, Dairy Specialist of University of Illinois, outlined Grain Feeding Today.

Hutjens cautioned dairymen on four areas where grain and forage feeding should NOT be cut: when the move lowers profits, affects herd health, causes long-term risk and lower efficiency.

One example of long-term risk was the improper feeding of a heifer which in a developing stage may be caused irreversible damage resulting in poor production and poor offspring. A heifer costs $1200 to the milking stage. That cost can only be recovered if she results in a good producing cow.

Areas where cost can be cut are uses of generic feed such as the bi-products of oats which are also becoming a highly popular breakfast food in a fight of cholesterol. Bi-products of beets and the use of corn stalks are both acceptable feed stretchers when supply of conventional feed is limited.

He also pointed out what many farmers might overlook -- cut down on waste. This may happen in a number of ways. For example, the method of feeding such as computer feeders where a collar activates the feed supply. Or more feed may be given in relation to the cow's production. Or, on the other hand, the computer may not be programmed to add feed during a cow's crucial production period when weight is lost. Other waste may be eliminated by more careful feeding methods. For instance, round bales of hay which are put out for "at will" feeding results in waste that cannot be reclaimed. Hay is tramped into dirt or contributes to overeating.

Excessive use of anything that goes into the cow is wasted profits and this covers anything from vitamins to forage. Carefully match the cow's weight and production to her intake. $1 a day savings amounts to a $30 profit on the monthly account sheet.

Hutjens suggested that dairymen evaluate any area of running the operation where cost can be cut. Is it feed? Is it electricity? Is it labor? Small items that are taken for granted as routine and "we always did it that way" can be costing you money.

How do you approach feeding strategies with limited forages and high peak prices, especially as a result of the recent drought? Don't be locked into one supplier. Explore good buys. Optimize feed costs - simply put - buy the feed that makes the most milk for the least money. And, last, maintain product yield. Good cows make money, others should be culled.

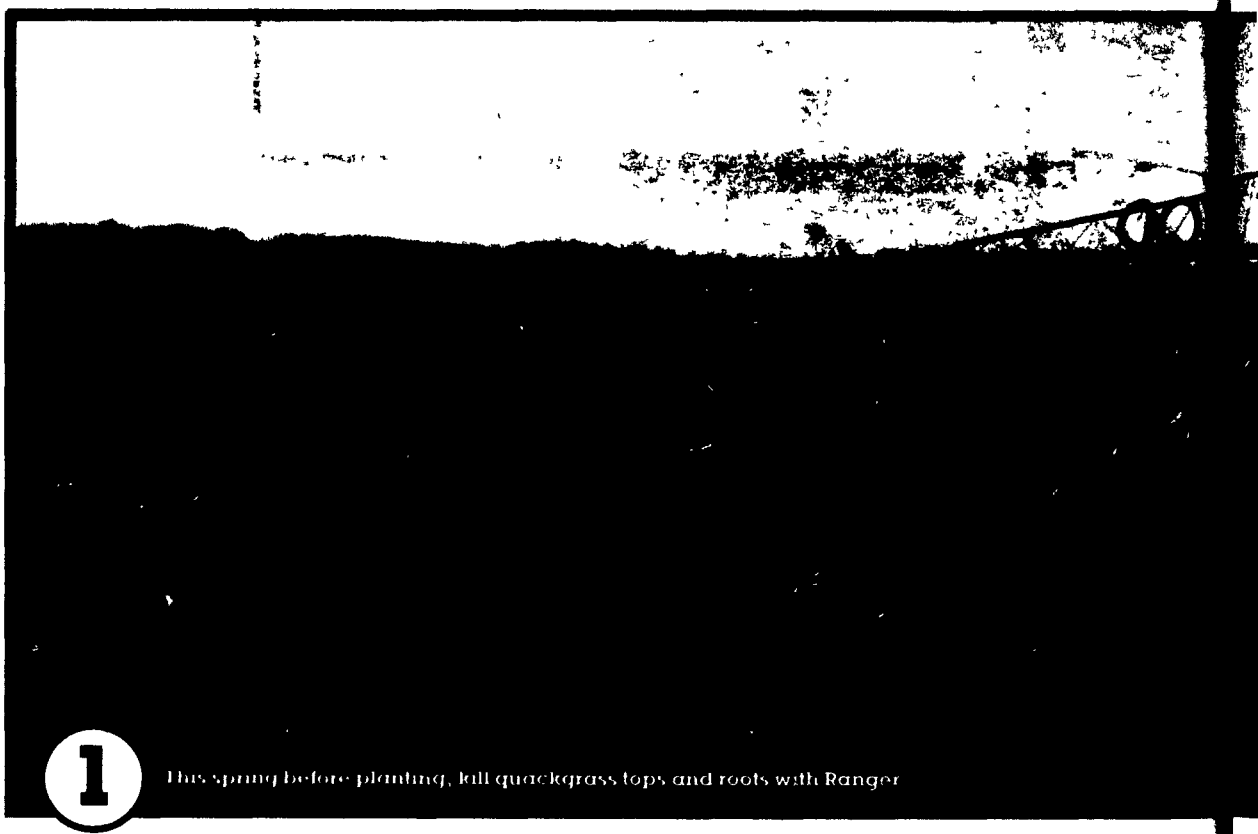
Hutjens also pointed out that care should be taken when cutting costs so that to save $30, you may lose $70 down the road in production.

Buffers are good, but only in the amount and kind that gives a return of $4 for every $1 spent. If a supplement costs 8¢ a day, but is of doubtful value or is covered by some other portion of the nutrition plan, it's 8¢ a day wasted -- not much, but over a period of time it amounts to a bite out of profits. Dairymen should figure that feeding amounts from 40% to 50% of cost for producing milk.

Another area where profits can be gained is careful attention to peak location. It should be around day 60. For each extra pound of milk at that peak, 200 to 225 pound of milk is realized. When peak has been reached, everything possible should be done to maintain the curve of that peak for as long as possible. That means, grain feeding, good forage quality, substantial dry matter intake along with niacin, buffers and protein. The cow should be eating 4% of her body weight per day. Most important, her body weight should be maintained.

To those farmers who complain

Rescue your rotation
with



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During Multi-County Dairy Day

that they can't raise their herd average, it is possible that the cow has peaked too early, or, she has been estimated to have peaked when she actually has not. That could be at possible day 40 or after the ideal day 60.

An example peak spread is if a cow's peak is maintained to day 100. That is considered excellent. Five pounds less is good, 6 to 10 pounds is fair and something isn't being done properly if it exceeds 10 pounds.

Typical heifers drop 6% after peak and older cows 9%. If drop is more severe, nutrition should be looked at. Is it grain, energy feed or mastitis? Heifers fed the best fancy silage cannot eat enough ration (or bulk) to hold the high production as opposed to older cows that can handle extra bulk.

Therefore, potential "spot" problems must be defined and altered for peak production.

Hutjens gave T M R feeding in stanchion barns high ratings. He explained that this method of feeding gives closer control of rations. One extra pound of balanced dry matter translates into 2 to 2½ pounds of milk.

General conclusions for highest production: wise nutrition. The exacting science of dairy farming has become the weapon to fight competition and raise profits. Like any weapon, it must be respected for the power it holds.

About 20 exhibitors displayed products and services from silos to the money credit for their purchase. There was lively interest in items to improve milk collection, marketing for the product, miracle feeds, forage management, an A R I S system set-up and much more.

Philip Durst, Snyder County Agent, hosted the Dairy Day event and spoke on the value of manure in an afternoon session. Hutjens returned to the podium in the latter session with hints on making money from forages.

Creamery Worker Retires

UNIVERSITY PARK (Centre) — In 1959 Eugene Long started working for Penn State's College of Agriculture as a general helper in the Creamery's milk room. He retired last October after twenty-nine years as a milkroom equipment operator.

He began work at 6 every morning, pumping milk into a holding tank, preparing bottles and six-gallon cans for filling and occasionally pasteurizing and homogenizing milk for the milk processor. But his favorite part of the job was bottling the milk. He sometimes bottled more than 3,000 gallons in a day.

Eugene and his wife Ruby live in Centre Hall with their two children. His retirement gives him more time to enjoy hunting and fishing in Centre County.

Effects of Bovine Somatotropin

W.R. Gomes
Department of Dairy Science
University of Illinois
Urbana, Illinois

In 1926, a hormone that was necessary for normal growth in mammals was identified. Named "growth hormone" at that time, it was later noted that the compound reduced fat in animals, increased protein snythesis, and influenced general body metabolism in addition to its effects on growth. These additional qualities led to the more general term for the compound, somatotropin (ST), coming from the Greek terms for body and food.

Somatotropin is a relatively small protein that differs slightly in structure and size between species. It is important to note that somatotropin from one species will be inactive if it is administered to another species. It is known that Bovine Somatotropin (BST) is active in cattle and has some activity in sheep, goats, rats and mice. But BST is not active in guinea pigs, pigs, monkeys and humans. No somatotropin from fish, chickens, rodents or farm animals has shown activity in humans or other primates. Therefore, one must specify the hormone under study as from the human (human ST), bovine (BST), pig (porcine ST), sheep (ovine ST), or horse, (equine ST). All are proteins of about 190 amino acids and a molecular weight of about 22,000.

Effect of BST on Milk Production

For fifty years, scientists have suspected that BST would increase milk production in dairy cows, but the scarcity and expense of the natural BST prevented definitive experiments. Natural BST had to be extracted from the pituitary gland of slaughtered animals. In 1980, the availability of synthetically produced BST allowed dairy scientists at Cornell University to begin extensive studies to address the relationship between BST and milk production. Work at Cornell and other institutions established that injected BST will increase average milk production per cow by 15 to 40 percent.

Influence of BST on the family farm

Unlike most recent advances in technology, BST is proportionally as effective for small farms as for large. No additional capital is needed for its use and the benefits of efficiency will accrue to those dairy producers who are the best managers, whether they manage large or small units. If BST is used to produce milk more efficiently, and not just to produce more milk, small farm operations could stay in business without the need to expand. If BST is used to overproduce milk, the entire industry would suffer.

Effect of BST on stress and health problems for cows

The most recent studies have summarized health data for cattle during the lactation of treatment and for a full year after cessation of treatment. Treated cows were as healthy by all measure for the total period as untreated cows. Animals were routinely and frequently evaluated for mastitis, reproductive efficiency, blood chemistry, cardiovascular health and animal disease. No deleterious effects of BST were found. Longer-term studies will need to be completed to confirm the benefits of BST with no adverse effects. Also, long-term data will be necessary before the Food and Drug Administration (FDA) will approve BST for commercial use.

BST Has No Effect On Humans

BST has no effect on humans who consume milk because it is inactive in humans. Although more milk is produced per cow, the amounts of fat, protein, minerals, sugar, and BST in the milk are not changed. BST activity is destroyed by pasteurization. After heat treatment, BST is also inactive in cattle.

BST and other ST hormones are inactive if taken orally. As a protein, it is digested before absorption, and has no activity regardless of species. The FDA approves and monitors all experiments using BST. Before issuing final approval of the compound, overwhelming evidence of efficacy and freedom from deleterious effects on cattle must be proven.

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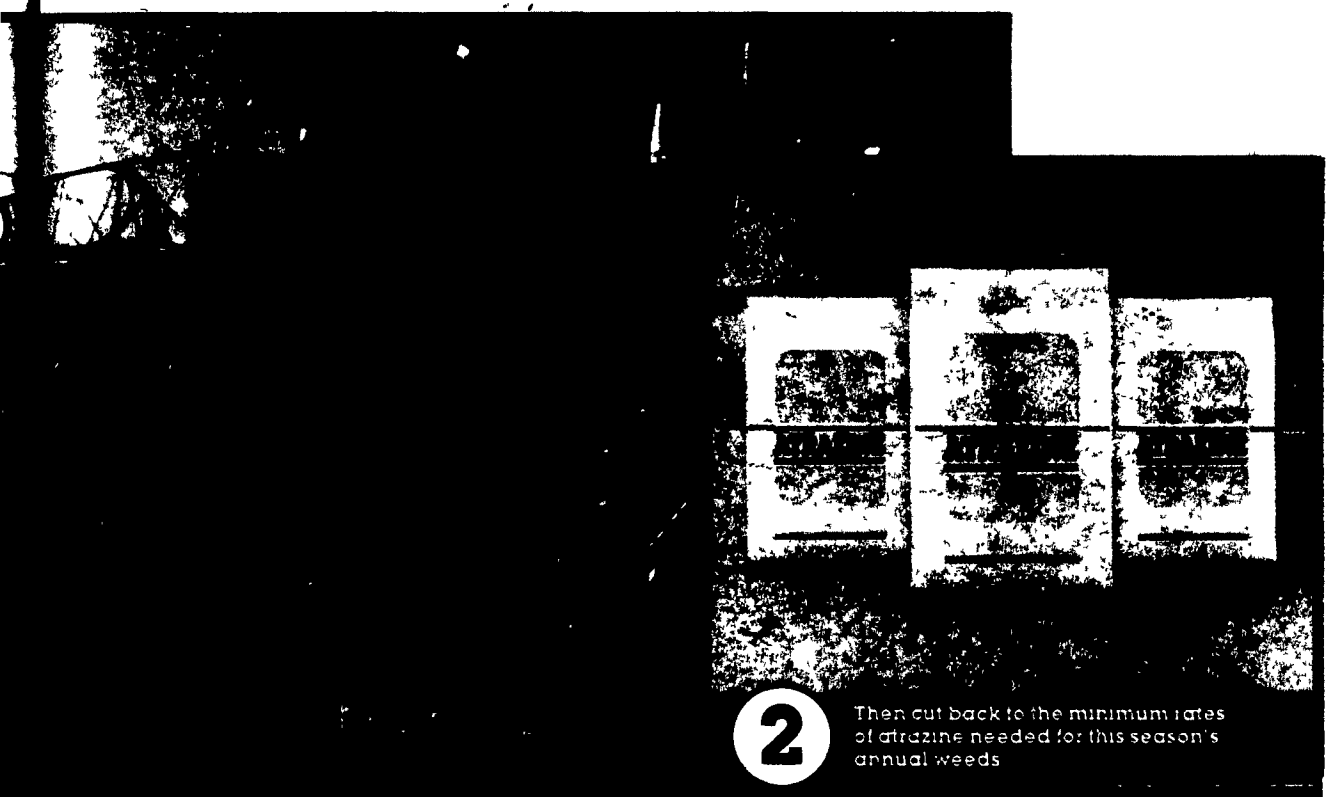

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Adams Co. DHIA

dhia Monthly Report

Pennsylvania Dairy Herd Improvement Association

December, 1988
Rolling Herd Average

Name	Brd.	No. Cows	% Days In Milk	Milk Lbs.	Fat Lbs.
Milton R Hoffman	3	41.8	89.3	20,303	805
Roy A Weaner Jr	3	65.0	88.5	19,226	751
Penn Gate Farm	3	67.9	85.2	19,280	744
R'K Cunningham	B3	45.6	85.4	19,696	735
Brown Valley Farm	3	71.3	88.5	18,283	714
Michael Danner	B3	42.9	89.3	19,047	681
Wayne H Rodgers	B3	100.6	87.2	17,706	669
Leroy Deputy	B3	120.2	84.0	18,268	668
Robert C Hoffman	3	26.1	85.8	18,852	667
Ber Crk	3	70.2	84.3	17,725	667
Lagging Stream Farm	B3	129.1	84.6	16,718	666
Ray Dutterer	G3	70.1	88.4	17,310	647
Yelow-Buttercup Farm	3	171.4	88.8	16,043	644
Adam F Lobaugh	3	37.7	89.1	17,174	641
Kehr Acres	3	88.9	87.3	16,204	632
Home Side Acres	B3	42.9	83.3	17,446	630
Donald Todt	B3	57.0	89.0	16,986	620
Frank Ludwig	B3	35.0	85.7	15,873	619
Leroy Basehoar	B3	72.3	83.4	16,025	612
Charles E Mayers	G3	49.5	93.6	15,542	604
Fred-Chris McGillvray	B3	69.7	88.4	16,835	603
Piney Lane Guernseys	2	55.1	89.3	13,643	603
Way Brite Farms	B3	140.8	89.3	16,124	603
Zeppdale Farms	B3	124.5	87.5	16,174	594
Kraybill Miller	G3	41.1	84.6	15,747	593
Pleasant Acre Farms	B3	72.8	88.4	15,538	592
Holstein Supreme	B3	133.2	88.0	15,850	590
MR & CS Durboraw	3	65.1	90.6	15,875	586
Stoner Bros Dairy	G3	77.7	87.4	15,499	584
Buttonwood Farms	3	153.2	83.6	15,990	584
Jeff Mary Kay Roche	B4	9.4	85.9	12,343	579
Jeff+Mary Kay Roche	3	66.0	82.6	17,685	576
MJ Starner & Sons	B3	139.2	85.4	15,425	565
Richard K Herr	B3	183.3	84.5	16,200	556
Robert & Linda Meyers	B8	90.8	86.5	14,844	554
Robel Acres	3	88.9	88.8	14,735	549
Larry Holtzinger	B3	45.0	86.4	14,895	546
Grove Bros	B3	76.7	83.1	15,953	544
Getty Acres	B3	203.1	83.6	14,948	536
Rinker Bros	G8	33.2	84.5	13,921	523
Roger L Sprague	B3	56.8	87.1	15,031	522
John J Hess	B3	179.6	86.0	14,391	522
Robert L Rohrbaugh	B3	67.8	85.7	13,101	502
Pennstead Farm	B3	43.6	84.0	11,962	475
Hubert R Brown Sr	B3	66.8	82.3	13,090	473
H&W Farms	G3	65.3	81.1	12,154	465
Knud Hermansen & Sons	G3	78.1	78.5	12,512	460
Oscar E Mehring	G3	35.7	78.9	10,833	406

Lactations

Brown Valley Farm						
Visa	3	4-5	274	20,033	3.9	783
Voxie	3	4-2	305	19,354	3.7	725
Voxley	3	3-1	298	19,789	4.0	795
Adam F Lobaugh						
Nyla	3	4-4	305	24,388	3.2	797
Robel Acres						
27	3	4-3	305	23,231	3.2	757
MJ Starner & Sons						
85	3	7-4	290	17,215	4.1	713
191	3	7-1	305	21,374	3.4	732
79	3	3-8	305	22,852	3.4	793
66	3	3-4	305	16,598	4.2	709
Leroy Basehoar						
59	3	5-6	305	18,871	4.4	834
Kraybill Miller						
Fanny	3	2-2	305	18,248	4.1	759
Roy A Weaner Jr						
60	3	5-5	294	23,262	3.6	841
Lagging Stream Farm						
Marsha	3	7-2	305	21,132	3.8	806
Bobo	3	5-2	305	19,279	4.5	870
Brook	3	4-2	286	18,462	3.8	715
Kella	3	3-11	305	21,511	3.9	844
Roxann	3	3-10	305	18,190	3.9	721
Dot	3	3-3	305	20,193	3.6	734
Nesa	3	2-11	298	15,959	4.9	785
John J Hess						
157	3	4-8	305	18,152	4.0	738
172	3	4-6	305	15,890	5.3	848
Ray Dutterer						
149	3	6-2	305	23,496	3.7	873
172	3	3-0	305	20,147	3.4	702
Yelow-Buttercup Farm						
18	3	4-8	305	18,250	4.0	735
10	3	4-4	267	16,760	4.2	710
111	3	3-6	300	16,686	4.3	719
98	3	3-3	305	18,308	4.3	787
Wayne H Rodgers						
15	3	6-4	305	18,658	3.8	717
85	3	5-11	305	21,831	3.9	852
91	3	5-2	266	21,627	3.3	730
164	3	3-7	305	19,705	3.6	714
169	3	3-3	305	20,876	3.8	809
R&K Cunningham						
Norma	3	9-6	286	20,833	3.5	744
Sandra	3	8-4	305	19,661	4.1	824
Gloria	3	6-11	305	23,739	3.1	752
Julie	3	3-0	305	20,056	3.6	725
Nancy	3	3-0	289	17,995	4.3	781
Ellen	3	3-0	304	22,363	3.5	802
Leroy Deputy						
Zona	3	7-0	305	22,577	3.4	775
Cheribe	3	5-8	270	18,450	4.0	743
Snicker	3	3-5	305	19,627	3.9	768
Ber Crk						
Lillian	3	7-3	305	20,462	3.5	723
Lydia	3	4-9	304	21,047	3.9	836
Mimi	3	5-0	305	19,298	3.6	700
Larina	3	4-5	305	18,820	4.3	811
Home Side Acres						
Anor	3	4-2	301	21,542	3.2	700
Jeff & Mary Kay Roche						
Bessy	3	6-10	305	22,344	3.4	760
T-Rose	3	3-2	305	22,906	3.2	740
Brenda	3	4-3	305	20,019	3.6	734
Charles E Myers						
96	3	5-4	305	17,545	4.2	749
Michael Danner						
16	3	4-5	305	28,416	3.1	889
18	3	4-1	305	19,020	3.8	726
Herman E Bendig						
32	3	4-5	305	26,450	3.2	851

November, 1988

Gary Fielding, #5 Lake Ariel, had the leading dairy herd in the Wayne County Dairy Herd Improvement Association for the month of November, according to the Cooperative Extension Service. the herd of 33 Holsteins had a rolling herd average of 20,678 pounds of milk and 811 pounds of butterfat.

Other top herds were: Kevin Burleigh, #1 Pleasant Mount, 19,940 milk and 742 fat; Rowe Brothers, #2 Honesdale, 18,714 milk and 716 fat; Highland Farms, St. Rt. Honesdale, 19,877 milk and 705 fat; E. W. Lepro, #2 Thompson, 18,590 milk and 693 fat; Jack & Ella Chyle, Pleasant Mount, 20,248 milk and 691 fat; Charles P. Dennis, #2 Honesdale, 18,538 milk and 687 fat; Kinghill Farm, Starrucca, 17,266 milk and 676 fat; Dave Noble, #4 Honesdale, 19,333 milk and 674 fat and James Slocum, #3 Susquehanna, 16,748 milk and 667 fat.

The cow completing the highest lactation of 305 days or less during the month of November was a three-year-old Holstein owned by Gary Fielding, #5 Lake Ariel. "Amanda" produced 24,649 pounds of milk and 1085 pounds of butterfat.

Other top producers were "Tracia" owned by Gary Fielding, 25,088 milk and 1,037 fat; "Candy" also owned by Gary Fielding, 22,091 milk and 962 fat; "10" owned by James Yatsonsky, #2 Honesdale, 18,528 milk and 895 fat; "Angel" owned by Jack and Ella Chyle, #1 Pleasant Mount, 22,454 milk and 872 fat; "Dandy" owned by Gary Fielding, 22,895 milk and 866 fat; "Debbie" owned by Jack and Ella Chyle, 27,323 milk and 865 fat; "Bea" owned by Gary Fielding, 23,340 milk and 848 fat; "Extra" owned by Jack and Ella Chyle, 19,938 milk and 842 fat and "Camie" owned by Dave Noble, #4 Honesdale, 25,934 milk and 832 fat.

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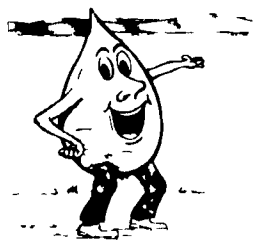

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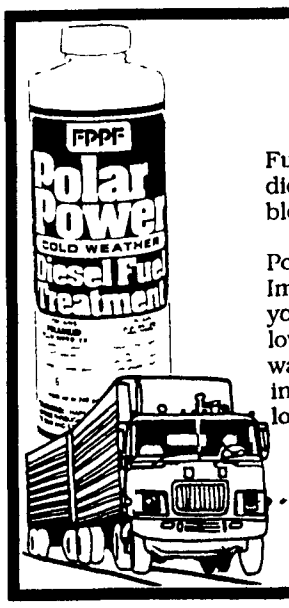

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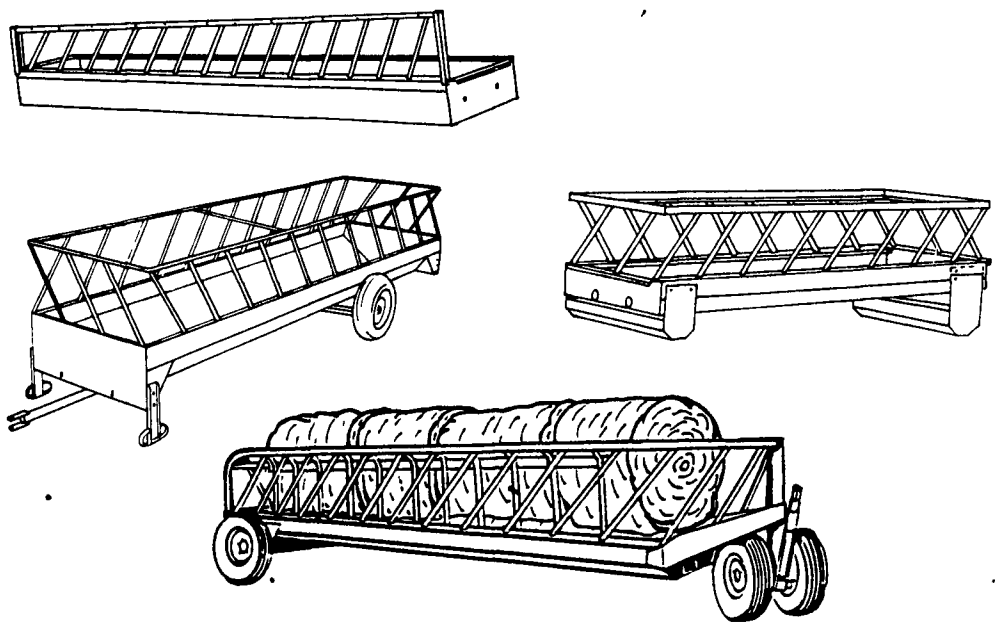

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RELATIVE FEED VALUE

In my January column, I introduced the term Relative Feed Value (RFV). Briefly, it's a forage quality term -- an index that combines digestibility and intake of a forage. It's calculated from forage fiber analyses and it places the above values (digestibility and intake) in one number for a quick, easy, and effective method of evaluating quality of different forages (legumes and grasses, hays and hay crop silages) for maintenance and high performance animals rations.

Where did the term originate? It all started back in the early 70's. At that time, as President of the American Forage and Grassland Council, I appointed a National Hay Marketing Task Force. One of its goals was to find a realistic method of determining the price of hay by some realistic measure of its feed value. Two important findings resulted from that early effort: 1) the development of Near Infrared Reflectance Analysis (NIRS) as a realistic method of measuring feed value, and 2) the development of AFGC Hay Standards, and later the National Alfalfa Hay Quality Standards, based on analyses for dry matter, crude protein and acid detergent fiber, with RFV as the numerical index for comparing different forages.

So much for history. NIRS is now widely used throughout the world as a rapid, accurate method of evaluating quality in forages. And RFV, while relatively new, is currently used in many areas of the United States, and, incidentally, is used as the index of quality in New York's DHIC.

There's nothing magical about calculating an RFV value for a sample of forage -- if you have the necessary analyses of that forage. However, this value would normally be calculated for you by the laboratory doing the analysis or the person doing your feed programming -- if it's a part of that program.

It may surprise you that crude protein does not enter into the calculation for RFV. This in no way lessens the importance of crude protein as a measure of quality -- or its importance in feed programming. But it does emphasize the importance of fiber, both amount and quality, in ration balancing.

For the records below are the RFV's for the various grades of hay included in our national hay grades:

Hay Grade	RFV
Prime	Over 151
#1	125-151
#2	103-124
#3	87-102
#4	75-86
#5	Under 75

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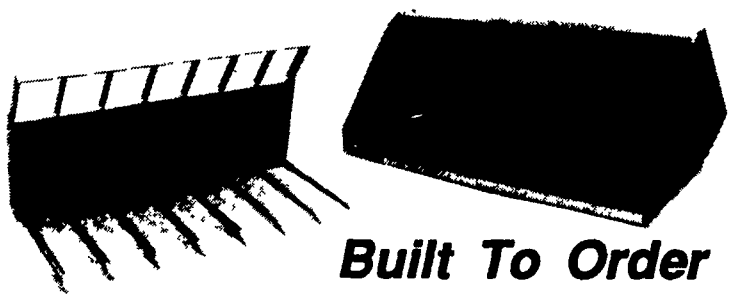

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Farm Equipment Manufacturers See Industry Upturn

CHICAGO, IL. — U.S. farm field equipment manufacturers forecast an 8.0 percent increase in dollar retail sales and a 5.5 percent improvement in parts retail sales for 1989. Farmstead equipment manufacturers forecast a 5.0 percent increase in both retail and parts sales.

Through about mid-year 1988, farm equipment sales showed increases over the previous year of 10 to 20 percent depending on the product line. The severe and widespread drought of 1988 caused farmers to reconsider and delay purchases of new equipment to the extent that, in general, farm field-type equipment sales for the total year ended up approximately equal to 1987.

This year opens with agriculture having a strong financial outlook that can be expected to provide an environment favorable to increasing sales of farm equipment. The factors impacting sales include 25 million acres farmed, improved farmer's attitudes, replacement demand, favorable commodity prices, good gross cash receipts and solid U.S. grain exports remain influential on farmers' decisions to invest in new equipment. Other factors such as reduced farm debt, disappearance of good used equipment for sale, net farm income, livestock and dairy prices, and government payments.

All the above listed factors are perceived as positive in 1989 for agriculture and thus have the potential for a favorable impact on farm equipment sales.

Manufacturers surveyed predict until retail sales of 113,138 for farm tractors sold in 1989.

In 1988, FIEI member manufacturers sold 106,283 tractors, 1.7 percent fewer than 1987's total sales, according to the FIEI "Flash" monthly statistical report of unit retail sales released January 13, 1989. This was slightly less than the industry had expected to sell based upon their December predictions represented in the State of the Industry report.

Smaller tractors, the "under 40 hp" category, accounted for about 51 percent of sales in 1988, according to the "Flash" report. FIEI member companies surveyed in the 1989 State of the Industry Report expect the "under 40 hp" category to retain 49 percent of total tractor sales this year.

The State of the Industry projections represent the medians of the range of survey responses by 28 major farm field machinery producers and 25 major manufacturers of farmstead equipment. FIEI member companies were asked to respond only to questions pertaining to products they manufacture or sell, but to make predictions on an industry-wide, rather than for their company, basis.

The companies that participate in this survey manufacture more than 90 percent of the nation's field machinery and farmstead equipment sold in the U.S. They are all members of the Institute, the major trade association for farm and industrial equipment manufacturers in North America.

Farm Wheel Tractors

In 1988, "100 hp and over" two-wheel-drive tractors continued the sales rise starting in 1987 with a 1.4 percent increase to a figure of 16,127 for the year. Sales in that category for 1989 are expected to be at the 18,320 level.

At the same time, sales in the smaller tractor categories coming off a 1988 unit sales of 87,427, forecasted 1989 sales of 89,675 or a slight increase of 2.6 percent.

Sales of four-wheel drive tractors are expected to improve over the 1988 "Flash" report figure of 2,729 units. Sales for four-wheel drive tractors will improve in 1989 by 9.2 percent to 2,980 units, member companies predict in the State of the Industry report.

Grain Harvesting Equipment

Sales of self-propelled combines in 1988 were off 16.4 percent from the 1987 figure. Manufacturers predict sales will see a considerable increase of 35 percent in 1989 and expect a further 10.5 percent increase in 1990.

The State of the Industry report indicated that corn head sales will rest at approximately 3,375 for 1988, down from the 3,924 units sold in 1987. Manufacturers predict a big increase in 1989 of 36.5 percent in to 4,607 units sold.

Tillage Equipment

Tillage equipment sales, when final figures are available for 1988, are expected to show some increases over 1987 and manufacturers of field cultivators, disk harrows and chisel plows estimate continued increases for 1989. Disk harrow sales are predicted to increase by 15.0 percent in 1989. Sales of field cultivators and chisel plows are forecasted to increase 6.5 percent and 5.0 percent, respectively, in 1989.

Hay Forage Equipment

The market for balers in the over 200-pound bale class is expected to pick up by 3.0 percent in 1989 according to the State of the Industry Report. In the under 200-pound bale class, a modest increase of 0.9 percent is expected for 1989; approximately the same unit volume as 1989 is expected in 1989 or 1990.

Forage harvesters, had a sales increase of 5.5 percent in 1988 and is expected to increase by 3.6 percent to 2,564 units in 1989 according to the State of the Industry report.

Manufacturers of mower-conditioners sold 11,041 units in 1988, slightly down from 1987 of 11,239 but are expected to be up 2.0 percent in 1989 to 11,220 units. Sales of self-propelled and pull-type windrowers increased in 1988 to an estimated 1,750 units and are forecast to increase to 1,820 units in 1989.

Manure spreader sales are expected to improve by 1.7 percent in 1989 and remain at the same level in 1990.

Grinder mixers are forecast to have a 7.0 percent decline in 1989 following a stron 9.0 percent increase in 1988 over the previous year.

Farmstead Equipment

In the following product categories, manufacturers forecast some changes in retail dollar sales.

Sales of augers and elevators are expected to be the same in 1989 as in 1988. Grain bins and crop dryers are expected to remain at their current low levels with 1990 forecast to have a 15 percent increase in grain bin sales. Dairy and beef mechanization equipment sales will show a 5.0 percent improvement in 1989 over 1988, setting the stage for an additional 4.0 percent increase in 1990, reporters in the State of the Industry predict. Hog mechanization equipment is expected to show a 3.5 percent increase in 1989. Milking machine sales will show a 4.5 percent increase from the previous year and gain another 5.0 percent in 1990 according to the manufacturers.

FIEI, the national trade association and coordinator for the industry survey, provides to manufacturers services in such areas as electronics, engineering, legislative and government relations, product liability, public relations, safety and statistics.

Copies of the 1989 State of the Industry Report and subscription forms for the monthly "Flash" reports are available from the Farm and Industrial Equipment Institute, 410 North Michigan Avenue, Chicago, Illinois 60611.

Idaho Native Accepts University Of Maryland Ag Post

COLLEGE PARK, MD — Kenneth R. Stafford becomes assistant vice chancellor for agricultural affairs for finance and management and assistant dean for the Colleges of Agriculture and Life Sciences effective March 6.

Kenneth R. Stafford

"We are pleased that Ken Stafford is joining our programs," noted Dr. Raymond J. Miller, vice chancellor for agricultural affairs and dean of the Colleges of Life Sciences and Agriculture at the University of Maryland at College Park. "He brings a background in automated management that will complement and enhance our existing capabilities."

Dr. Billy Coffindaffer has served as acting vice chancellor since Oct. 20, 1986. Stafford, 40, said the position "meets my long-term goals and objectives" and that he looks forward to joining "a high quality faculty and staff."

The southern Idaho native is currently director of administrative services and fiscal officer for the College of Agriculture at the University of Idaho. He served as fiscal officer from 1980-1988. Stafford was assistant director of the University of Idaho's Management Information Services from 1977-1980, and also worked in that department as a research analyst.

Stafford received his bachelor's degree in business from the University of Idaho in 1971. He earned his master's degree in economics from Idaho in 1975. Stafford received the "Outstanding Employee" award from the University of Idaho in 1987, and also received the "Alumni Award for Faculty Excellence" from the University of Idaho Alumni Association in 1986.

Stafford will be the chief fiscal, personnel and management officer for the Office of Agricultural Affairs, Cooperative Extension Service, Agricultural Experiment Station and Colleges of Agriculture and Life Sciences.

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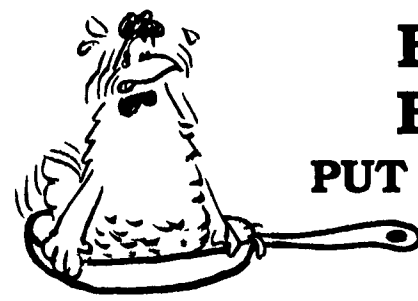

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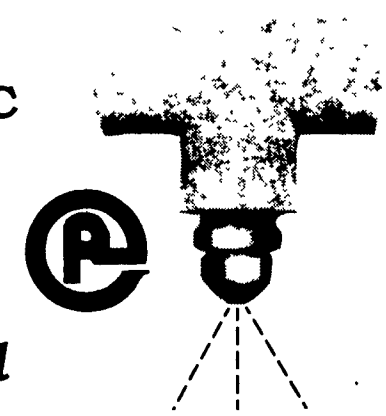

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BTI Studies Offer New Insight Into Ozone Crop Damage

ITHACA, N.Y.— While national studies have established that ozone can damage crop plants, scientists at the Boyce Thompson Institute for Plant Research have discovered that this damage could be even worse with higher ozone levels and more sensitive crops.

A previous national study conducted in part at the institute had shown that crop reductions of up to 12 percent could be produced by high ozone levels. However, in tests of a spring wheat crop last year, the BTI scientists found a 30 percent yield reduction due to the highest ozone concentrations in 10 years in the Ithaca area. These ozone levels were the result of a prolonged heat wave and stagnant air masses over the Northeast.

The institute is a private, independent research organization based at Cornell University.

"What's new in our study was that the magnitude of yield reductions due to ozone was never so high," said BTI plant pathologist John Laurence. "We seemed to have had a combination of sensitive varieties and exceptionally high concentrations of ozone in an unusually warm year which led to dramatic yield reductions.

"Farmers need to realize that air quality as affected by high ozone concentrations represents a significant production cost factor, because they have to plant more acres to grow the same amount of crop," he said. "Until we begin to control ozone-producing pollutants, we can expect to see yield reductions in the years to come."

Ozone is formed in the lower atmosphere when sunlight "cooks" chemical pollutants -- nitrogen oxides and hydrocarbons -- that come from the burning of fossil fuels. Ozone concentrations generally peak in the mid-afternoon and drop to low levels during the night.

Ozone reduces the photosynthetic ability of crop plants to make carbohydrates, the compounds necessary for growth and development, Laurence said.

The BTI scientist said that pollutants from East Coast cities such as metropolitan New York and from industrial complexes in the Midwest, along with hot and sunny weather, led to unusually high concentrations of ozone in the area.

Laurence reported that daylight ozone concentrations averaged 45 parts per billion (ppb) throughout the growing season in 1988, up 25 percent from the previous high of 36 ppb recorded in 1985. The average concentration in normal years is about 30 ppb.

"It was probably the worst year in terms of ozone concentrations we have ever had here," he said.

Based on ozone levels monitored during the past decade, Laurence said that the level in normal years hits a peak during May and early June, with a few days of high concentrations occurring in July and August, but the level last year consistently remained high well into July and August.

He also reported that the maximum ozone concentration was 115 ppb, slightly below the federal standard of allowable ozone concentration of 120 ppb for one hour per year but far above the 80 ppb that many plant scientists consider injurious to agricultural crops, forests and other types of vegetation. There were 180 hours of ozone concentrations above 80 ppb last year, compared with the previous record of 81 hours in 1983.

The effect of high ozone concentrations was dramatic. Compared to control wheat exposed to charcoal-filtered air that still contains some ozone, test crops grown in non-filtered, open-top chambers suffered a 30 percent reduction in yield, or about 14 bushels per acre. The variety tested was a spring wheat called Stoa.

"Sensitivity of crop plants to ozone damage varies depending on varieties," Laurence said. In previous studies, a winter wheat called Vona was as sensitive as Stoa to ozone, but another winter wheat called Hawk was much more resistant.

Ironically, by damaging the wheat, ozone decreased the development of wheat diseases, said Laurence. In the same experiment, he found that the ozone levels reduced the severity of a fungal disease known as powdery mildew, one of the most pervasive wheat diseases.

The fungus thrives in healthy plant tissue, but ozone causes plant leaves to die prematurely, leaving less healthy tissue in which the microorganism can flourish. Ozone injury also often results in smaller leaves, leading to less disease buildup, Laurence said.

"This particular disease turned out to be less severe, but that was far overshadowed by drastic yield reductions," he pointed out.

Laurence has been monitoring ozone levels in this area for the past 10 years in efforts to develop computer models that can predict the effect of ozone on agricultural crops under different conditions. He said that such a computer model would be able to answer these key questions:

- What if ozone occurs early or late in the growing season?
- What if average ozone concentrations are normal but there are a lot more days of very high levels and very low levels?
- What happens if ozone levels remain generally above average but there are fewer high peaks throughout the season?

The ultimate solution to the ozone problem as it affects food crops and other plants, including forests, is to stop polluting the atmosphere, Laurence said.

"Unless man's activity in polluting the environment is curtailed drastically, the problem will not go away," he warned. "We need to be better stewards of our environment."

Laurence's work is part of a larger effort now under way at the Boyce Thompson Institute, a major center for study of the effects of ozone and acid rain on plants. BTI scientists are now studying what effects ozone, acid rain, or both, have on eastern U.S. forests, where untold numbers of red spruces and sugar maple have died or are dying mysteriously, a phenomenon called forest decline. BTI scientists suspect that ozone and acid rain may play a part in causing the death of these trees.

The original national study, completed in 1987, was known as the National Crop Loss Assessment Network. Sponsored by the U.S. Environmental Protection Agency (EPA), it revealed that ozone was an important air pollutant affecting a wide range of agricultural crops. Annual yield reductions in corn, wheat, soybeans and alfalfa grown in the Midwest alone were estimated at more than $2.5 billion, according to Robert J. Kohut, a plant pathologist at the institute, who participated in the study. Other BTI scientists who took part in the study, conducted in 1980 through 1987, were Laurence and Robert G. Amundson, a plant pathologist.

Crops tested in this study included corn, wheat, soybeans, sorghum, cotton, dry beans, peanuts, forages, tomatoes and lettuce. The crops were grown at Ithaca, Raleigh, N.C., Riverside, Calif., Argonne, Ill., and Corvallis, Ore. Other participating institutions were EPA, the U.S. Department of Agriculture, the Argonne National Laboratory and the University of California at Riverside.

All regional tests utilized the same experimental setup using an array of open-top field chambers. Some test plants were grown in ambient air, without the chambers. Others were grown as controls in charcoal-filtered air chambers to represent "clean" air.

Kohut said that yield reductions due to ozone exposure in the crops tested in open air ranged from about 2 percent to 12 percent.

Baltimore's Farm Credit Promotes Amoss

BALTIMORE, MD. — The Farm Credit Bank of Baltimore announced recently the promoton of Benjamin H. Amoss, II to senior vice president and chief financial officer. His new responsibilities include directing the activities in the finance division, which covers treasury, accounting and audit functions. He also will serve on the Bank's Executive Committee.

Amoss, a certified public accountant, joined Farm Credit in 1985 as vice president of the audit and review division. Previously, he supervised financial reporting and internal auditing for the Baltimore Gas and Electric Company, and worked as an audit manager for Price Waterhouse.

A native of Baltimore, Amoss earned a B.S. degree in accounting from St. Mary's College in Emmitsburg, MD and an M.B.A. in finance from Loyola College in Baltimore, MD.

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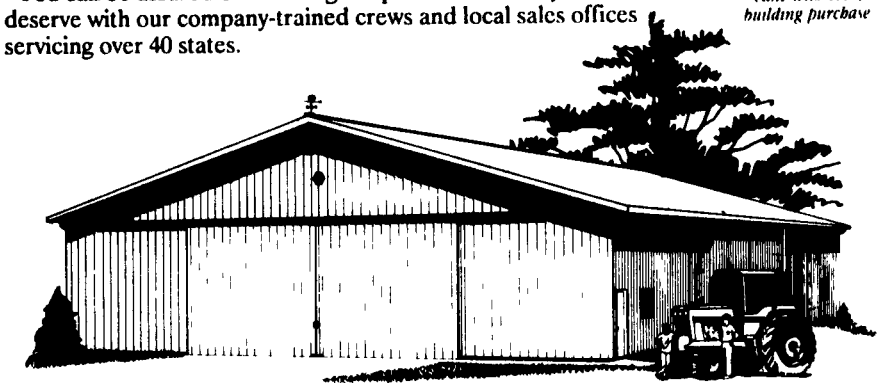
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Weather Man Doesn't Like Weather's Behavior

by
Bonnie Brechbill
Franklin Co. Correspondent

CHAMBERSBURG — "Statistically speaking, two droughts do not often occur back to back," local meterologist Robert Sellers told members of the Franklin County Crop Management Association. "But I don't like the way the weather is behaving right now," he added. "There's very little moisture."

Sellers spoke to the farmers at an educational meeting held at the Franklin County Extension Office February 9. Sellers, who has been observing the weather since 1933, gives daily forecasts on a local radio station. He uses regional forecasts, such as those emanating from Baltimore and Harrisburg, and tailors them to the local area using his past experience.

He defined weather as the movement and behavior of the layer of air that blankets the earth. Weather occurs in the lower layers of the atmosphere.

In explaining last summer's heat, Sellers said that a big high pressure ridge built up in the upper atmosphere over the center of the United States. "It just sat there and warmed up," he said. "Dry, clear air heats up."

An unusual pattern in the jet stream is causing the current out-of-the-ordinary winter weather, Sellers said. The jet stream was discovered and named during World War II. With the invention of the jet airplane, bombers could make higher and faster bombing runs over Okinawa and Japan. Pilots on those runs discovered a stream of air moving at 50-75 miles an hour high over the earth.

The movement of the jet stream is caused by the unequal heating of the earth's surfacr by the sun. Our weather depends on the location of the jet stream.

"The jet stream snakes around the Northern and Southern Hemispheres," Sellers said. "This year, we have a subtropical jet stream. It's giving southern 'Florida the warmest winter weather they've had in a long time.

"Here, our heavy rains and snows--called northeasterners--come up from the Gulf of Mexico. This winter, our weather is coming from the West Coast and Canada. The moisture is being precipitated out over the Rocky Mountains." There is a chance for some precipitation on the air flow from Canada, which picks up moisture over the Great Lakes.

"The way the jet stream is moving now, it is not favorable for heavy precipitation in the Middle Atlantic states, and the 90-day forecast calls for this to persist. It looks like a dry spring unless the air flow changes," Sellers said. He acknowledged, however, that the rate of accuracy on long range forecasts is not high. "Meteorology is not an exact science," he said.

"There's different winter weather in western Pennsylvania than on this side of the mountain," Sellers added. "They get heavy snow squalls. Our mountains, which run northeast to southwest, definitely affect our local weather."

"People say that the weather is different now than when they were kids," said Sellers. "It seems that way because we don't live long enough to see the whole cycle."

In looking over temperature records from the 1800s to the present, Sellers noted that the warmest periods were in the 1930s, and the coldest winters occurred in the 1960s and 1970s. In 1961, 75 inches of snow fell locally. "Over the past few years, the average temperature for the United States overall has been down a little," he said.

Sellers is not a firm believer in the greenhouse effect. "I haven't seen evidence that it has taken effectg yet," he said. "I have to be shown."

In response to a question from the audience, Sellers discussed cloud seeding, which has been a controversial local issue in recent years.

In the years 1960-1966, Chambersburg was in a dry, northwest air flow pattern and was 40 inches short of rain in the six-year period. Cloud seeding was used at that time to enhance nature's process. "When clouds were favorable for a thunderstorm, they were seeded with silver iodide to try to squeeze more moisture out of them," Sellers said.

He also said that during that dry period, orchardists used cloud seeding to keep clouds from building up hail.

"You can't stop a thunderstorm. There's so much energy there--such tremendous updrafts and downdrafts," he said.

Sellers concluded by saying that he thinks there are two things man will never be able to do--predict the weather with 100 percent accuracy, and control the weather.

Franklin County Conservation District Elects Officers

CHAMBERSBURG (Franklin) — Andrew Fitz of Waynesboro was re-elected chairman of the Franklin County Conservation District Board of Directors at their recent reorganization meeting.

Charles Myers of Chambersburg was elected vice chairman while Donna Hays of Spring Run was re-elected secretary-treasurer.

Richard Stoner of Greencastle was appointed to serve a four-year term as a director with the Franklin County Conservation District.

Two landowners were approved for conservation planning assistance. They are Michael Black and Garry Quell, both located in Hamilton Township.

John Akers, district conservationist for the USDA Soil Conservation Service, gave a report of his office's activities for the month.

The directors present included Andrew Fitz, Glenn Dice, Wilbur Kline, Galen May, Charles Myers, and Richard Stoner.

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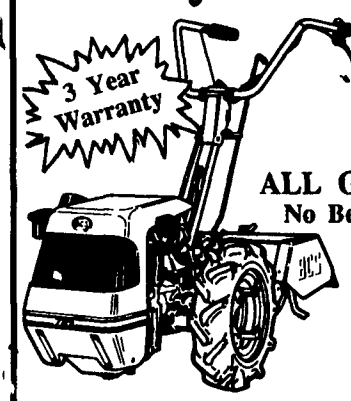

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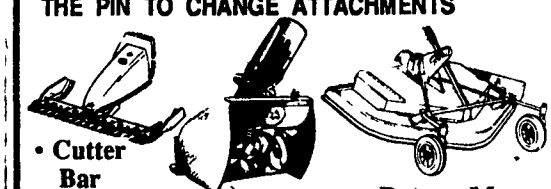

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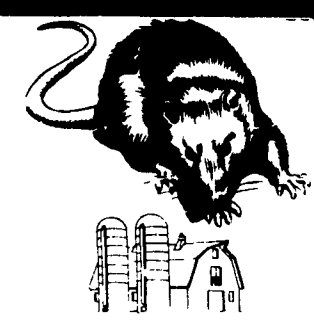

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World Dairy Expo Seeks Top Dairy Individuals For 1989

MADISON (WI.) — World Dairy Expo is seeking nominations of outstanding people to be cited for their contributions to the dairy industry. The individuals selected will be honored at the World Dairy Expo Recognition Reception and Banquet scheduled for Tuesday, October 3rd, 1989 in Madison, Wisconsin.

Four individual honorees will be selected. One award is presented to the **Dairyman of the Year.** The recipient is an active dairy farmer whose main source of income is derived from the farm. The second award is presented to the **Industry Person of the Year,** who is cited for his or her excellence in research, development, education or marketing and is salaried by an industry. The third award is presented to the **Dairy Woman of the Year.** This individual is recognized based on contributions to the farm or dairy industry, family and community. The fourth award to the **International Person of the Year** is merited by individuals outside of the United States who have significantly contributed to the development of international relations, trade or cooperation.

Recognized in 1988 were Norman Barker, Pratt, Kansas, National Dairyman of the Year; Esther Welch, Polk Ohio, National Dairy Woman of the Year; Eugene Meyer, Fort Atkinson, Wisconsin, National Industry Person of the Year; Dr. Giuseppe Santus, Brescia, Italy, International Person of the Year.

Nominations for the 1989 awards must be postmarked by May 15, 1989 and addressed to World Dairy Expo, Inc., 2135 Rimrock Road, Madison, Wisconsin 53713. Official nomination forms may be obtained by contacting the World Dairy Expo office or by calling 608-251-3976.

The award program sponsors include Associated Milk Producers, Inc., Farm Credit Services, Golden Guernsey Dairy, Harding and Harding Insurance, Mid-American Dairyman, Select Sires, Inc., Swiss Valley Farms, Wisconsin Dairies Cooperative, Inc., West Agro, and World Dairy Expo.

The World Dairy Expo, is an international trade show for dairy farmers. Expo highlights include national dairy cattle shows, judging contests, extensive dairy equipment presentations, educational programs and a craft forum. World Dairy Expo is scheduled for October 4 through October 8, 1989, in Madison, Wisconsin at the Dane County Expo Center.

Penn State Hosts National Alfalfa Conference

UNIVERSITY PARK (Centre) — The 19th Annual National Alfalfa Symposium will be held at the Hershey Convention Center on Tuesday, March 14 from 8 a.m. until 4 p.m. Penn State's Dr. Sidney Bosworth is the chairman of the symposium, which is sponsored by the Certified Alfalfa Seed Council in cooperation with Penn State Cornell University, Delaware State College and the University of Maryland.

The symposium, the only national meeting devoted exclusively to alfalfa, provides practical information for alfalfa farmers, dairy farmers and farmers who grow hay for market. A trade show featuring products and services related to alfalfa will be held in conjunction with the symposium. Last year's symposium attracted attendees from 40 states.

The morning session features a program of speakers. Dr. Neal Martin of the University of Minnesota will discuss "Managing Alfalfa for Profit," and Cornell University's Dr. Donald Viands will reveal "What To Look For in Future Alfalfa Varieties." Penn State's Dr. Art Hower will ask "What Is Insect Damage Costing You?" and Dan Hudson, a manager at AgWay will explore "When Does Weed Control Pay In Alfalfa?"

Dr. Garry Lacefield of the University of Kentucky will deliver the morning's final address, "Cutting and Grazing Management of Alfalfa." A question period for the speakers will close the morning session.

The afternoon program consists of three special topics sessions. Symposium participants may attend any two of the three concurrent sessions. "Issues in Feeding High Quality Alfalfa" will be moderated by Penn State's Glenn Shirk, a Lancaster County Cooperative extension agent. This session's subtopics include "Util-

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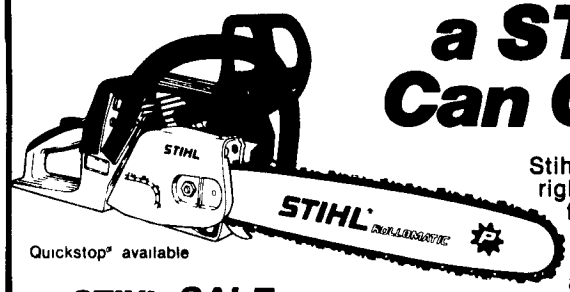

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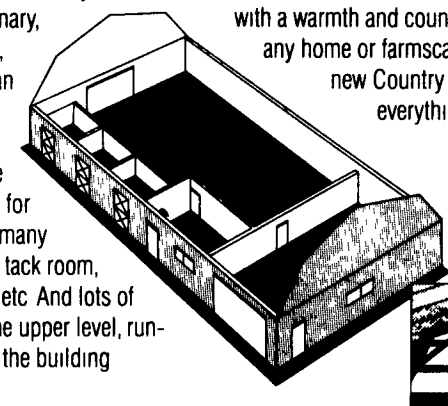

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Small Change

After increases in the Minnesota-Wisconsin Price Series of 46 cents in August, 50 cents in September and 40 cents in October, the December increase of only four cents may seem like small change to producers but it was enough to confound the prognosticators and keep dairy product manufacturers worrying about their cash flow. Prices are not supposed to rise this fast or this long in the dairy business. Now you have had eight months of consecutive increases in the M-W for a total of $1.94 and moving the price from 73 cents under the previous year in June to $1.15 over last December. That's a total improvement of $1.88 in just six months. The M-W is influenced largely by cheddar cheese prices which are still 21 cents above the support price with no signs of dropping. Not all processors sell cheddar cheese but all processors have to compete for the milk supply even if they're making butter and the price is two cents under the support price. Don't worry that the January Class I price in Order 2 will be $14.78 and the out-of-store price in northeastern Pennsylvania will be $2.31 a gallon or 33 cents more than last January. We can live with that. But with all the mix of manufactured dairy products that are affected by the M-W your good fortune of rapidly increasing prices is not viewed as a blessing by everyone.

However, cheese and powder prices remain strong and even dried whey and buttermilk prices have caught fire to help out. As of now, there's no indication of changes in the cheese and powder markets but with an increase of only one tenth of what you have had in the recent past some changes are taking places. Hopefully, it's just a pause before prices move ahead again but estimates are nearly impossible because the situation is so unique. Here we have cheese and powder prices at 120 percent of the support price but CCC purchases the first week of January were the highest since last May at the peak of the spring flush. It's a good time to bring out the old discussion topic "Is there really a surplus?" You can have fun with that one now.

Foggy Balls

So, having said all that, the time has come, as it does every year, for forecasters to predict what lies ahead except that this year the crystal balls are as foggy as enyone can remember. Those who made predictions before the end of the year -- like the USDA -- are likely to change from them if they had another chance now. Forecasters interested in getting more milk for their employers were more optimistic than those whose income would not be affected. The problem is that either group could be right so you'll have to make a choice. If you want to go with a consensus decision don't bet the farm that the present situation will last beyond next spring. It's easy to predict that milk prices the first half of 1989 will be better than the first half of 1988 for two reasons. Last spring they hit a ten-year low and we are starting 1989 at a three year high and going up. If you stay with the consensus decision you can expect prices the last half of 1989 below what you had in 1988, which means that most forecasters don't expect the present prices to continue for long. That may be true.

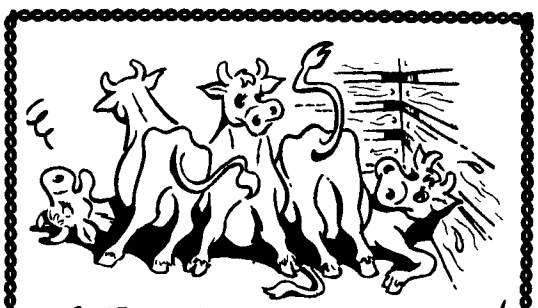
If you look back on 1988 you had a record high year in production per cow; in total production and in commercial sales. All of this with a record low number of cows and a 30 percent increase in government purchases. That has been the long term trend of the industry with only an occasional blip from a diversion program or a whole herd buyout. So, if you're playing the odds, the current jumps in prices from a demand pull on a few dairy products may be only another blip resulting from economic forces from outside the dairy industry. If that's true then the present situation will change and revert to its normal trend even by the end of 1989. In that case your average price for the year without any consideration of premiums may be only slightly higher than 1988 but over order premiums will make the difference. If the last six months didn't stimulate you to go for over order premiums through RCMA or otherwise then 1990 will look much like 1987.

How Come

So, if milk prices are so good now how come the December blend price in Order 2 was 11 cents lower than November? It dropped from $13.18 in November to $13.07 in December mainly because you had a Louisville Plan pay back of 26 cents in November which was the last one for the year. Without the 26 cents in November the price would have been $12.96 so you got an increase of 11 cents in the market price but it didn't show up that way on your milk check. Another factor is the increasing receipts which jumped four percent on a daily basis in Order 2 from November to December lowering the Class I utilization. The Class I price increased 40 cents over last month and the Class II price only four cents so the lower proportion of fluid milk was expensive. If you're interested in learning more about how federal order milk pricing works you should plan to attend one of the educational meetings in your area being arranged by Cooperative Extension and the milk marketing cooperatives starting January 19 in Pennsylvania, New York and New Jersey. Call your Extension agent for dates and places.

New Secretary

Seldom has there been such universal support for a new Secretary of Agriculture as George Bush got in the appointment of Clayton Yeutter, (rhymes with fighter), who is anything but new to agriculture and the Department. A corn and cow farmer from Nebraska with a law degree and a doctorate in ag economics, he has already served under three presidents. He administered the federal milk marketing orders back in 1969 and later was assistant secretary for marketing and consumer services. He is best known for his present job as U.S. Trade Representative, the top job in international trade for President Reagan since 1985 where he developed a reputation as a tough negotiator. Naming Yeutter to head the Department has sent a message to all agriculture that the strategy of the new administration will be market expansion rather than supply management.



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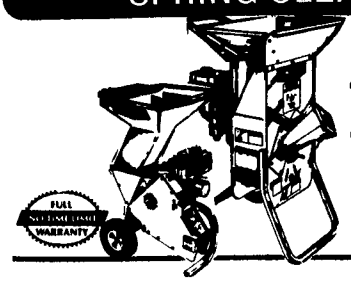

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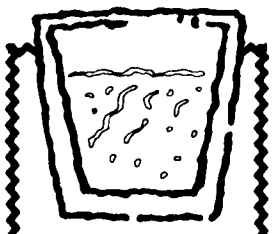

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PA Grange Advances Dairy Policy Proposals

HARRISBURG (Dauphin) — In the next several months, proposals will be formulated for the new Farm Bill. The Pennsylvania State Grange Committee is seeking the opinions of Pennsylvania dairy farmers regarding a proposal that the Grange can support for the dairy section of the new farm bill.

1. The present program that is designed to reduce government participation in the dairy industry and to allow milk to seek its own value level.

2. An over-order pricing program that allows farmers collectively to set their own price for milk.

3. A mandatory quote program that would call for a limit on production to match market needs; would require a penalty for production over quota; would require a strong support price to keep farm income up. The program would be administered by ASCS.

4. A voluntary program that would pay an incentive to any producer who reduces his production from an established base. The incentive would vary according to the points of reduction up to 7%. The money for the incentive would come from the market or a combination of the market and the government.

5. Another proposal would divide the nation into regions. Supply management programs would be set up within the regions. Each region would have a base production and bases would be established for each farmer within the region. The support price would be 75% of parity that would increase over the next five years. Excess production over base would receive a price of 25% of the support price. The program would be managed by a farmer board through the ASCS committees in each county.

6. Other proposals.

Hamilton To Distribute Rosseau Mowers

Rosseau Inc. recently announced the appointment of Hamilton Equipment as wholesale distributor of their various commercial three-point arm mowers and rear-mounted multi-knife mowers. Pictured above is the RVX arm mower.

The RVX series is an excellent tool for use with smaller tractors in the 14 to 35 horsepower range. It does beautiful finish mowing and trimming, which makes it extremely useful for landscaping, golf course maintenance and mowing large residential and commercial complexes.

For more information on Rosseau mowers, contact Hamilton Equipment Inc., 567 S. Reading Rd., PO Box 478, Ephrata, PA 17522; 717/733-7951.

Phosphorus Aids Plant Growth

ATLANTA, GA. — When we think of crop quality and how it is affected by fertilization, nitrogen and sulphur usually come to mind first because of their influence on protein content. However, higher crop quality is also a benefit of phosphorus use, a fact that is often overlooked.

Improved crop quality from phosphorus is an added bonus on top of higher yields. Quality can be measured in several ways...such as maturity, winterhardiness, sugar content, drought resistance and reduced losses to disease. Phosphorus can improve crop quality through these benefits.

• Phosphorus hastens maturity. And that translates into reduced drying expenses for corn and grain sorghum, for example, because of lower grain moisture at harvest. It also can mean the difference in getting a crop out of the field ahead of bad weather or harvesting the first crop in a doublecropping system a week or so early, giving the next crop a faster start.

• Phosphorus helps improve winterhardiness. It is most effective when phosphorus soil tests are in the medium to high range. Although direct fertilizer application can improve winterhardiness on low phosphorus soils, it cannot compensate completely for low fertility.

• Phosphorus fertilization has been shown to significantly increase the sugar content of sugarcane even when yields were not affected. Sometimes yield is not the most important consideration when crop response to phosphorus fertilization is evaluated. In this case, sugar production is the more meaningful measure of the fertilizer effect.

• Phosphorus can reduce losses from disease. For example, Canadian research showed that phosphorus fertilization reduced the level of root rot infection in barley. One way phosphorus helps to protect barley and other cereals is by stimulating enough new root growth to compensate for the damage done by the diseases.

So, phosphorus is a quality nutrient as well as a quantity nutrient; that is, its benefits go beyond simply increasing yield. Now is the time to look at phosphorus fertilization for next year's crop...to give the crop a quality bonus that can increase its value and profits.

Lancaster Conservation District Announces Seedling Sale

LANCASTER — With spring just around the corner, it's time for the Lancaster County Conservation District's annual tree seedling sale. This year marks the 15th year that the Conservation District has been offering seedlings to all landowners to improve their property and help the environment.

The Conservation District is offering a variety of evergreen, hardwood, ground cover, and ornamental seedlings. Available evergreen seedlings include Norway and Blue Spruce, Douglas Fir, White and Scotch Pine, and the Pennsylvania State Tree, Hemlock. Evergreen seedlings are available in packs of 10, 50, or 100 seedlings. Ground covers included in this sale are Pachysandra and English Ivy, and are available in a pack of 10 individual plants or a flat of 100 plants. Red Oak and White Dogwood, sold individually, comprise the hardwoods available for this year. The ornamental selection for this year is the Red Rhododendron and is sold individually or in a package of four. Fertilizer planting tablets also are available in packs of 10 tablets to aid in planting and establishing seedlings.

Order forms are available at the Lancaster County Conservation District office, Room #6 of the Farm and Home Center, or by calling 299-5361. Office hours are 8:00 a.m. to 4:30 p.m., Monday-Friday. Prepaid orders must be returned by Friday, March 31.

Seedlings may be picked up Friday, April 21, 1989, at the Kiwanis Lodge, Lancaster County Central Park. For additional information, stop by or call the District office. Remember, spring is just around the corner and it will soon be prime planting time!

- NOTICE -

Valley Road Woodworks is moving hardware, tools, paint, etc. 200 ft. up Vintage Road from our present location to a grocery store known as the Little Store.

We will be closed February 20, 21 & 25. There will be a public sale February 25, check ad on page E22.

We plan to keep the woodworking shop at present site. Hardware store will be known as Valley Hardware. Our new address will be 958 Vintage Road, Christiana, PA 17509

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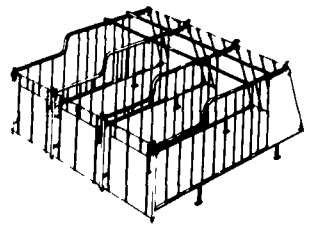

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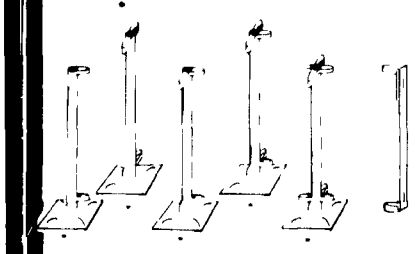

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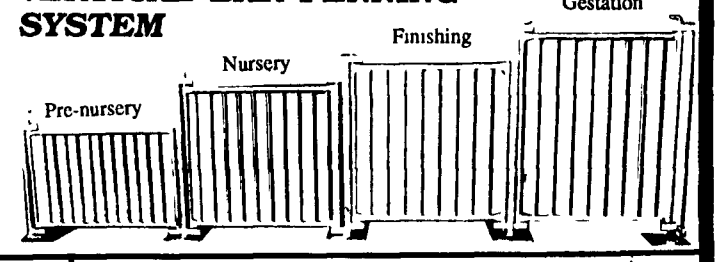

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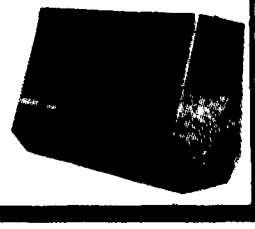

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Pennsylvania Dairy Promotion Expands Staff

HARRISBURG — A second Promotions Specialist has been added to the staff of the Pennsylvania Dairy Promotion Program, according to Program Manager Donna K. Verner.

Elizabeth (Betsy) A. Dupuis of Bellefonte, PA, will be based in State College and will be responsible for coordinating dairy promotions in the western part of the state. Promotions Specialist Laura (Lolly) Long will serve the eastern half of the Commonwealth from the Program's headquarters in Harrisburg.

"By bringing Betsy on board, the PDPP will be better able to provide on-site, hands-on help to local dairy promotion groups," Verner said. A key element of the PDPP's promotional and marketing efforts is the financial and technical assistance it provides such groups.

Dupuis, who was listed in "Who's Who Among American High School Students," holds a B.S. in Dairy Production with a concentration in marketing from Penn State University, where she was the 1987-88 president of the Agricultural Student Council. She is a former Centre County Dairy Princess, and was active in the Centre County Dairy Promotion Committee and 4-H Dairy Club. While at Penn State, she worked as a research lab assistant and prior to joining the PDPP, was employed in association marketing in Washington, D.C.

Delaware Hybrid Corn Trials Data Available

NEWARK, DE — Results of the 1988 Delaware hybrid field corn performance trials are now available. The trials are conducted jointly by the University of Delaware's Agricultural Experiment Station and Cooperative Extension. Dr. James A. Hawk, university plant geneticist, and Dr. Richard W. Taylor, Extension specialist in soil fertility and crop management, tested 152 hybrids at three locations: the university's Research and Education Center in Georgetown, the Philip Cartanza farm in Little Creek, and a demonstration research site in Middletown.

The Middletown and Little Creek trials were not irrigated. The Georgetown location received overhead irrigation that provided 1½ inches of water per week less natural rainfall. Irrigation was installed by mid-June 1988, but not before drought-stress symptoms were evident. For the remainder of the growing season, irrigation was adequate to prevent visual drought-stress symptoms.

The average irrigated yield over maturity groups at Georgetown of 139.5 bu/A was less than expected and indicated that significant yield loss may occur with early drought stress and high summer air temperatures, even when irrigation is adequate to prevent drought-stress symptoms later in the growing season. The researchers suggest that producers may want to begin irrigation before drought symptoms appear.

Copies of the report, which gives details and performance ratings on individual varieties tested, are available at county extension offices.

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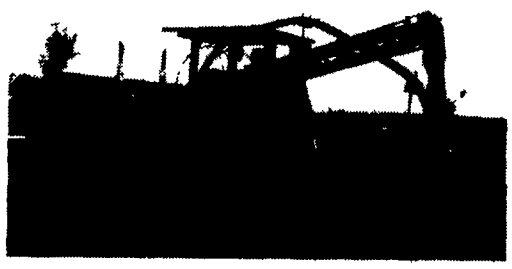

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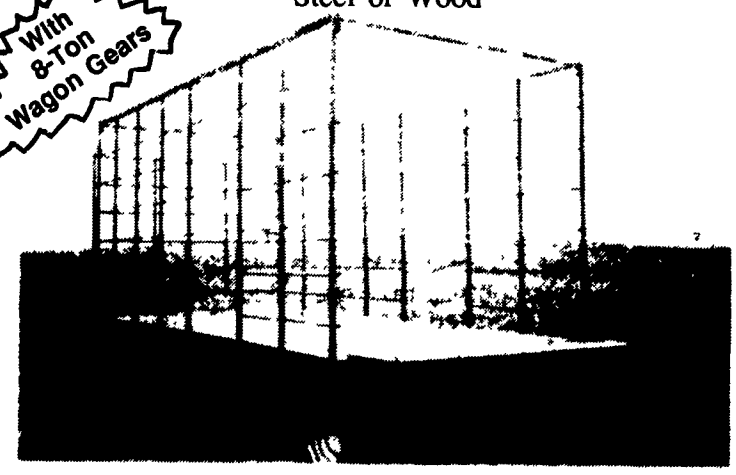

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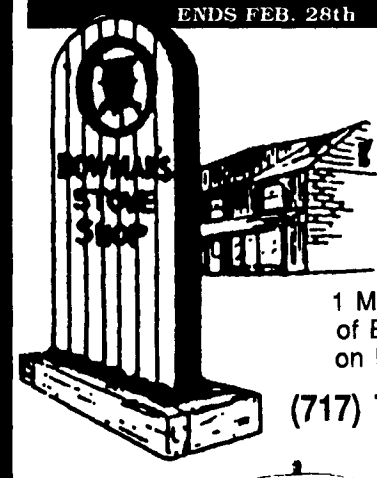

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Cecil County Mid-Winter Educational Meetings Scheduled

ELKTON, MD. — The University of Maryland Cooperative Extension Service of Cecil County has scheduled its Mid-Winter Educational Meetings for the month of February.

Dairy Day will be Tuesday, February 21, beginning at 10 a.m. at the Calvert Grange Hall on Route 273 east of Rising Sun. For early arrivals and registration, refreshments and exhibits will begin at 9 a.m.

Topics for this meeting include the "Economics of Farming" by Jim Downes, area farm management specialist; and "Farm Insurance Needs" addressed by Judith Pugh, extension home economist. Area dairy cooperative representatives will be participating on the program to discuss the regulations and ramifications of on-farm drugs and the outlook for dairying in the 1990s.

In addition to these topics, Tim Warman from the Office of Economic Development in Montgomery County, Pat Conway of Cecil County's Office of Economic Development, and Martha Clark, a producer in Howard County, will be on hand to give comments on "Urban Pressures and County Government's Impact on Farming."

Agronomy Day is scheduled for Thursday, February 23, beginning at 9:30 a.m. with a refreshments/registration session at 8:45 a.m. Topics on agronomy day will include "Corn Weed Escapes and Their Remedies"; "Review of Alfalfa Weed Control Programs" presented by Dr. Ron Ritter. "Corn/Soybean Production Concerns for 1989" will be addressed by the University of Maryland Agronomy Department. The two keynote speakers will be just prior to, and immediately following, lunch. Topics will include "Soil Compaction - What You Should Know" and "Agricultural Biotechnology - A Science of Tomorrow's Agriculture."

Lunch will be provided for a modest fee. For more information, please call the Cecil County Extension Office at 301-398-0200, Ext. 181 or 301-658-4041, Ext. 181.

Lehigh County Offers Classes For Small-Scale, Part-Time Farmers

FOGELSVILLE (Lehigh) — If you have some land, some extra time and a special interest in at least one agricultural enterprise, you may want to participate in the "Small-Scale, Part-Time Farming" series being offered by Lehigh County Extension Office from mid-March through mid-May. All sessions, except the field trip on Saturday, April 29th, will be at 7:30 p.m. on Tuesdays, February 28th through April 25th, at the Penn State Allentown Campus, Fogelsville.

Subjects will include: Soil Basics; Plant Nutrients; Pest Control; Vegetable Culture; Fruit Culture; Preserving Home-Grown Foods; Producing Beef, Lamb and Pork; Poultry and Rabbits; Producing Milk/Cows and Goats; Financial Considerations.

The course registration fee is $25 per person or $30 per couple (two persons from the same household). The fee covers printed materials, one Penn State soil testing kit, demonstration expenses, field trip expenses and refreshments. Registrations are limited and will be accepted on a first-come, first-served basis.

If you have "farming fever", the course will help you sort-out personal and/or family goals and reasons for wanting to farm. Your goals might range from making money, to saving money, to reducing losses, to enriching family life, to developing a personal hobby.

It will also help you evaluate the costs and benefits of various enterprises. Perhaps, most importantly, the course will provide information and skills to help you manage your enterprise(s) successfully.

For a brochure, call the Lehigh County Extension Office, 215/820-3085.

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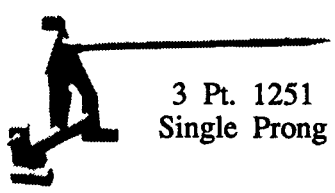

3 Pt. 1251
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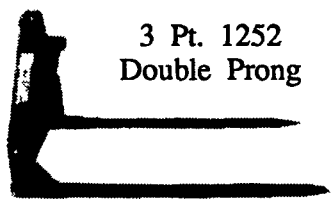

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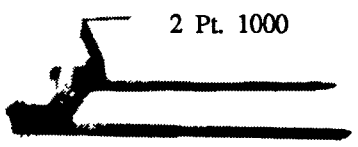

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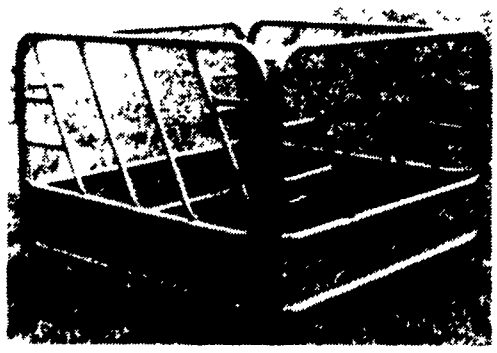

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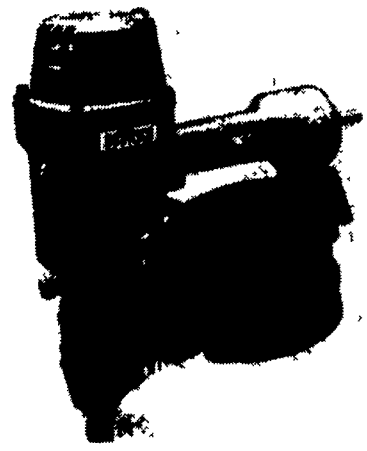

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Penn State Ag Engineering To Hold Open House

UNIVERSITY PARK (Centre) — The Agricultural Engineering Department at Penn State University will be participating in the 1989 Engineering Open House on Saturday, February 18, at University Park. The Agricultural Engineering Department will be open from 10:00 a.m. to 3:00 p.m. to discuss career opportunities in agricultural engineering and to conduct tours of the various facilities in the Department.

Exhibits in the Agricultural Engineering Department during Open House will include: spray drying of coffee; juice extraction from fruits and vegetables; decontamination of soils polluted with heavy metals; tissue culture of plants; computer control of grain drying systems; computerized poultry house environment; hydroponic plant production systems; structural diaphragms and wood framed buildings; greenhouse lighting evaluation; rainfall simulation; physical properties of foods; expert systems demonstrations; model tractor stability demonstrations.

Bus tours to agricultural engineering leave from parking lot Brown A behind Mechanical Engineering Building at 10:00 a.m., 10:30 a.m., 11:00 a.m., 11:30 a.m., 12:30 p.m., 1:30 p.m., and 2:00 p.m. Or come directly to Room 124 Agricultural Engineering Building for information and tours. All visitors will receive free University Creamery ice cream.

Agricultural engineering is the development and application of engineering principles to all phases of agricultural production, food processing, and management of our natural resources. Agricultural engineers work in research, development, design, testing, management, sales, and education. Areas of emphasis within agricultural engineering include: soil and water management for efficient crop production, waste handling, and environmental quality; food engineering for processing, handling packaging, and storing food products; structural systems for efficient livestock production, food storage, and plant production; machinery design and systems management for agricultural production, food processing, construction, and forest industries.

Sheep Industry Appoints Wasson

DENVER, CO. — The American Sheep Industry Association's Executive Board named Rodger Wasson executive director of the newly-formed association. ASI is a merger of the National Wool Growers Association and the American Sheep Producers Council.

In announcing Wasson's appointment, Bill Schneemann, ASI president, said, "The American Sheep Industry Association is fortunate to have as its first executive officer an experienced management professional who knows our industry and has expertise in marketing, communications and government relations. Rodger Wasson will do an excellent job of carrying out the policies of the ASI board of directors."

Wasson, past ASPC executive director, joined ASPC in 1972 as director of the Sheep Industry Development Program. He rejoined the Council in 1982 coming from the National Pork Producers Council in Des Moines, Iowa, where he served as coordinator of operations. Prior to his association with NPPC, he was executive vice president of the Indiana Beef Cattle Association from 1973-79.

As executive director, Wasson will manage ASI staff and programs including lamb and wool marketing, producer services, government relations, communications and association services. ASI is based in Denver with offices in New York City and Washington, DC, and regional marketing directors nationwide.

According to Wasson, forming ASI will benefit the industry by creating a strong unified voice to carry through on important industry issues. Wasson says the association's priority is "to serve America's 114,000 sheep producers in a more effective and efficient manner."

ASI will be funded by a national checkoff on wool incentive payments and dues from member organizations. ASI is subject to periodic USDA audits. "A very definite contract with USDA is effective in determining how industry dollars can be used," Wasson says. "Financial statements, minutes, newsletters and releases are all subject to USDA inspection to make sure dollars are being used for the intended purposes."

Public Speaking Awards

Young orators from New Castle, Kent and Sussex counties gave winning performances in the junior and senior divisions of Delaware Cooperative Extension's 1988 4-H public speaking contest.

The state finals of the contest were held in conjunction with the State Grange Meeting at Pencader Grange in Glasgow last month. First place in the senior division went to 15-year-old Amy Webb (Harbeson) for her speech, "Grandparents." Thirteen-year-old Eryn Judd (Newark) placed first in the junior division for her talk titled "Beyond Just Say No."

The two other winners in the senior division are Debbie Short (Blackbird), who took second place for "Banning Our Freedom," and Sherry Sharpe (Wyoming), who placed third with her speech, "Is It Needed?"

Junior division winners include Ken Ditzel (Bridgeville), who placed second with a talk titled "Ozone Layer Depletion," and Billy String (Viola), who took third place for the speech "Spies in 'D' Skies."

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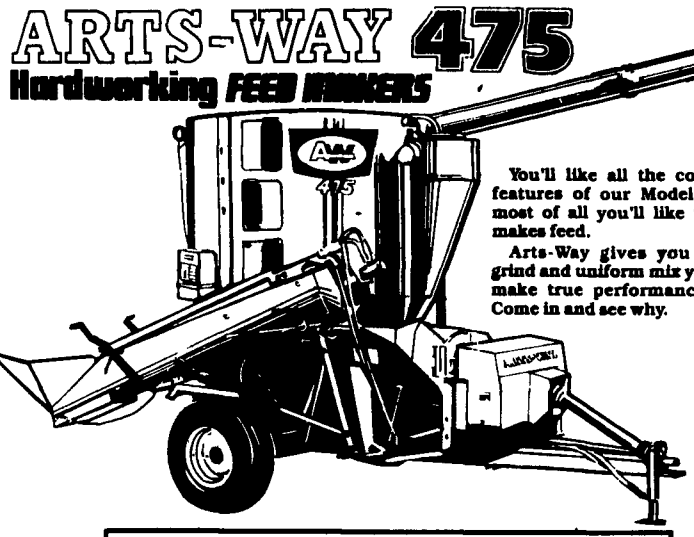

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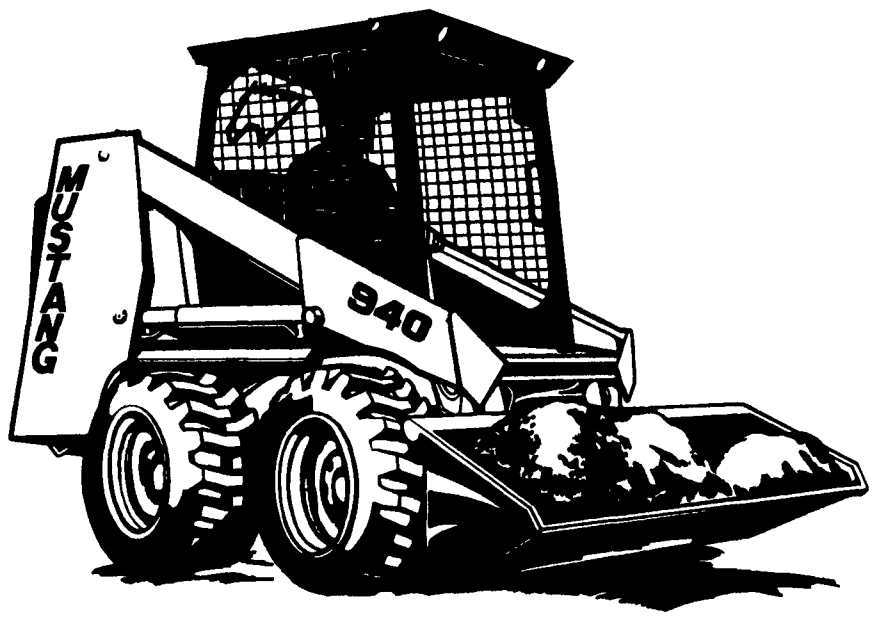

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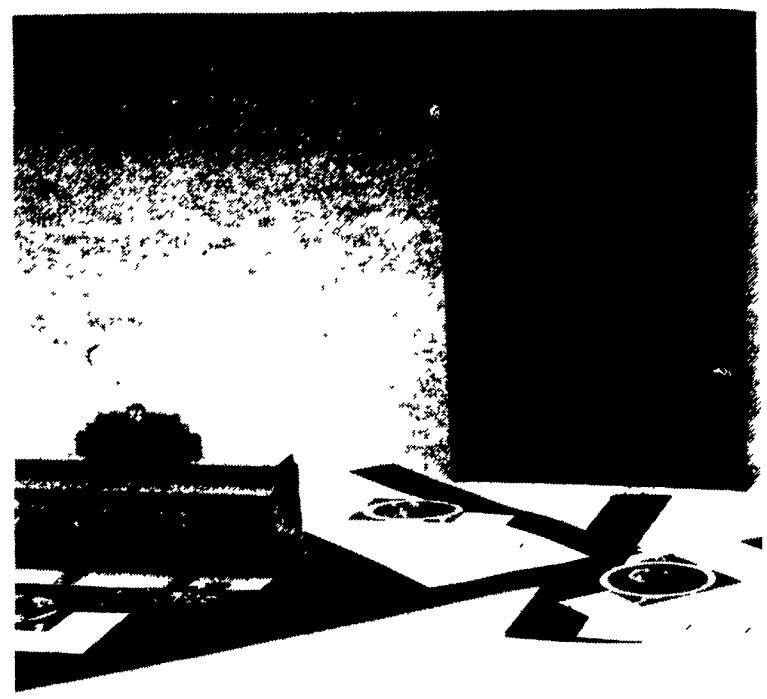

CHICAGO — With nearly half of U.S. beef sold through restaurants and other institutions, the beef industry has launched its largest and most aggressive marketing campaign ever aimed at foodservice operators.

The centerpiece of the $1.5 million checkoff-funded campaign is a playful "pop up" print ad that leaps from the page to form a three-dimensional paper version of a stylish and successful San Francisco diner. Scheduled to appear in February issues of **Restaurants & Institutions** and **Institutional Distribution,** the ad is the first ever to use "pop up" art in foodservice trade publications.

"We're standing up and cheering America's foodservice operators who have made beef their number one food item," says Ralph "Buck" Bell, chairman of the Beef Industry Council Foodservice Subcommittee and a South Carolina rancher. "And we're encouraging them to use beef in a variety of exciting new menu items designed to fill today's demand for real food."

"In 1985, beef was being outspent by chicken and seafood in foodservice marketing efforts at a rate of seven to one," adds Bell. "With funds from the $1 checkoff, we're now able to show'em who's boss."

The four-color, "pop up" ad promotes contemporary menu applications for beef, such as "Tenderloin Greens" (a marinated steak and salad combination), and collateral materials featuring profitable menu ideas built around beef.

The campaign also includes a pair of two-dimensional, four-color print ads, which will run in upcoming editions of **Food Management, Restaurant Business, Restaurant Hospitality** and **Restaurants & Institutions.** They highlight beef in different types of restaurants and at different meal times.

The BIC first targeted foodservice operators in a breakthrough ad campaign in 1985. Its efforts are strengthening beef's hold on the center of the foodservice plate.

Beef consumption in U.S. restaurants and other foodservice operations should reach 296 million pounds by 1990, a 15% increase over 1985, according to the BIC. While the hamburger remains America's number one foodservice menu item, beef is a big winner in all types of eateries and is currently used in about 40% of all menu entrees nationwide. Nearly 9 out of 10 of the nation's 149,000 full service restaurants serve beef.

The current ads play on the "Welcome Back to Real Food -- Beef" theme and feature the versatility of beef in lighter menu applications and contemporary themes. The goal of the campaign is to encourage operators to make exciting new beef items permanent and profitable additions to their menus.

Foodservice operators -- from restaurateurs to school lunch directors -- can write for a new brochure, "Welcome Back to Real Food - Beef," featuring updates applications for such menu favorites as "Meat Loaf Roast" (hold the gravy and mashed potatoes and serve with roasted vegetables instead) or "Road House Red" (hash with red potatoes).

According to the BIC, the attractions of beef to the operator are many. A tried-and-true menu item, beef is reliable in times of heightened competition. It adapts to every changing menu trend -- from lighter, healthier fare to ethnic foods, comfort foods and take-out. Beef is good for every meal occasion, from breakfast and brunch to dinner. And beef is profitable.

Foodservice promotion is a checkoff-funded program conducted on behalf of beef producers by the Beef Industry Council, a federation of 43 state beef councils and a division of the National Live Stock and Meat Board, a coalition that has been working for 66 years to build consumer demand for meat.

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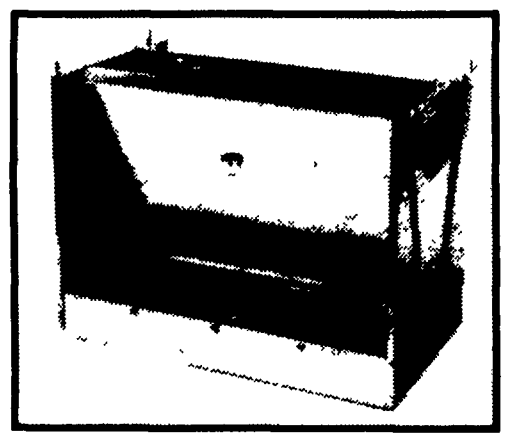

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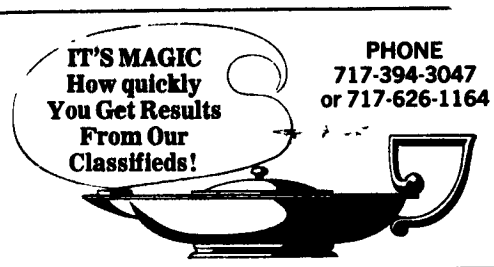

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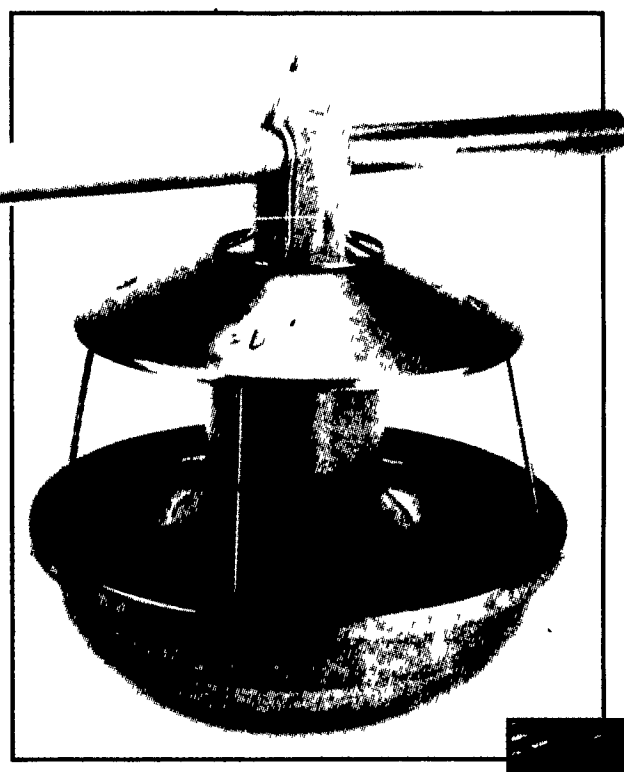

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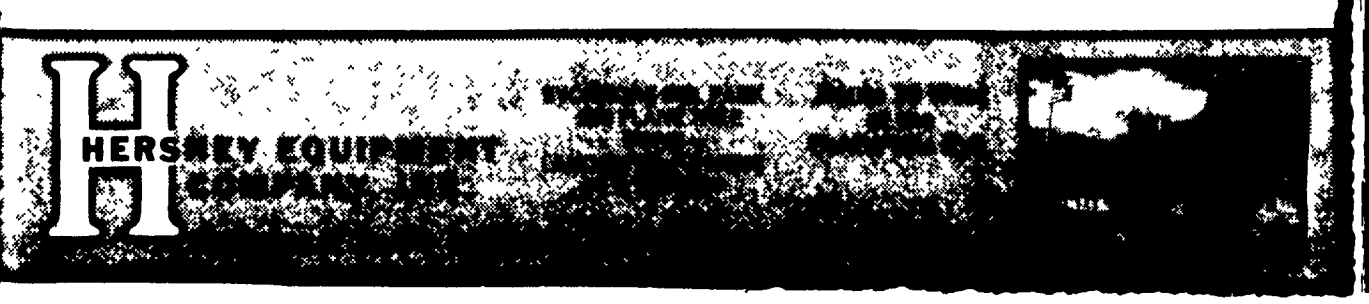
- Strong central core keeps the skirt aligned and holds pan and shield in position
- Large pan is extra deep, with feed-saving lip The large pan is 5 inches deep, medium pan is 3 inches deep
- Draw cable raises or lowers all pan skirts in the line Maximum feed flow opening is 4 5 inches
- Ample open space between the pan and the upper shield allows adult turkeys to eat comfortably
- Suspension of the plastic core is strengthened by steel hangers that engage the plastic core above the auger tube
- There are no small parts Assembly and maintenance are simple and easy
- Interchangeable pan sizes provide versatility, matching the feeding equipment to the needs and growth stages of the flock, from poults to heavy toms

Big Dutchman.



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MAILBOX MARKET
FOR SALE

New Idea manure spreader 12-A, good cond Call evenings & Saturdays 717-665-5727.

1980 Polaris TXL 340cc snowmobile, exc cond 717-426-3135

Cherry lumber 275 bd. ft Model T Ford parts, Fulton Co 717-987-3516.

Farmall F12, whole or parts, New Idea 710, 725, 711, 760 parts or whole, High-moisture attach Not quick attach 814-667-2297

44 Massey Harris tractor, gas with a JD 237 mounted corn husker, 10' Cunningham rolling harrow, JD 8' offset disk and JD-25A sprayer Dale Kunkel, R1 Germansville, Pa 18053

Milk tank 500 gallon, Mojonnier with 5 HP compressor $600 Frederick Co Md 301-898-3342

966 IH in running cond TA is out $7000 or best offer 300 Farm-All hydraulic fast-hitch Kutztown, Pa 215-683-6628

Registered yearling Charloais bull, halter broken, ex disposition, good bloodlines, Polled $1300 Berks Co 215-926-6127

Western Schuylkill Co farm for sale Approx. 68 acres. all equip also for sale, needed to farm 717-648-7272 after 6 p m

MF 35 tractor, live power takeoff, with front-end earth moving blade and good tires $3195 or best offer. Cumberland Co 717-732-2626

Alfalfa brom hay round bales 8-900 lbs $15 per bale Also Oliver tractors. Cumb Co 717-243-3193 or 717-776-5762

Two wooded lots near the river and State Game lands, 7 acres $14,900, 11 acres $15,900 Juniata Co 717-444-2162

JD 95 diesel combine, cab, air & duals, 4 row W corn & 13' grain all for $4500 MRS 150 tractor w/150 HP Int D Eng $3500 Hunt Co 814-447-3388 eve

Ogle oats, ex for seed, 1 year from certified Columbia Co 717-672-2279

Harvestore 8 yrs old 20x60 sweep arm, steel floor, roller mill, discharge auger, soybean hopper, supplement meter, N.E Berks 215-756-6488.

Snapper riding lawn mower, 3" blade, good cond. $275. Robesonia. 215-693-5624

NH 33 flail chopper VG cond $650 16 qt stainless milk pails $25 Two silage forks, ex cond $25 each Montg Co 215-754-7593

175 Mount Mermency sour cherry trees 5' tall, dug and bagged ready for pickup 1 or all Lanc Co 717-285-4335

Steel tractor wheels 53" high, fertilizer injector for drip irrigation. Lanc Co 717-354-9985.

66 Holstein cows 25% registered DHIA 18,500, mostly first and second calf or would consider selling 25 Tioga Co 717-724-1344

2nd and 3rd cutting mixed hay price neg You pick up at barn Leb Co 717-865-5719 leave message

1855 Oliver diesel with wide front end and roof, good cond Leb Co. 717-865-5000

1969 CO Kenworth TA truck tractor, Cum 335 engine, 13 speed trans, Reyco Suspension, Wet line, Air assist power steering, 1020 Tires A classic in good cond. $5,900 Bucks Co 215-257-2377.

Grandfather clock, mahogany colonial style, Handmade by local cabinet maker $1800 Dele. Co 215-459-5059 between 4 & 7 p m

Hay ¾ ton, green leafy, mixed timothy, some dust, good for heifers $60 or $175 a bale Lanc Co 215 445-7422

New 9 ft 6 way blade for 70 HP Lomburghini crawler or other brand with cylinder & hoses, 14 gal per min pump, 3 way valve & reservior, Union Co 717-922-1650.

One used 13-36 rear tractor tire ½ tread $75 Columbia Co 717-672-2416

Axeman-Anderson coal stoker furnace, worm feed Lots of extra parts $150 Lebanon Co No Sunday calls 717-865-5686

Cordwood saw, 3 pt hitch, stationary JD sheller with 24 foot drag, PTO, VG Fox super 90 2 RN pickup cutter bar 201-782-5103.

JD 4010 wide or narrow front radial rears 90+ HP former owner Aaron Zimmerman, Ephrata. James Rhodes, Dayton, Va. 703-879-9821

6-way dozer blade complete with mounting brackets fits HD3 H3 Allis Chalmers crawler, asking $600. VA 804-352-5637.

Starline unloader for parts, 9' auger, good housing, blower, etc $225. Lycoming Co. 717-998-9638.

Beeswax $2.50/lb. antique blacksmith wheel, ring shrinker $50. Hobart Model 411 commercial meat slicer $175 OBRO. Adams Co. 717-642-8385.

Dairy cool milk tank holds 3920 lbs with washer. Jamesway Stable cleaner, 3 stables with liquid elevator. Cumb. Co 717-776-7617

Oliver 12" 2 bottom plow, like new, John Deere spring tooth harrow, 1 fore cart, 1 wagon gear Omar S. Fisher, 434 Newport Rd, Ronks, Pa. 17572

Ford 800 good cond Danuser post digger, Sauder loader. York Co $2650 717-244-3914

NI 206 manure spreader, used very little, good cond. Benj S. Lantz, 965 Strasburg Pike, Strasburg, Pa 17579.

1972 C60 Chevy truck with 26 ft aluminum M H. Eby grain livestock body. PS, air brakes, tag axle 717-949-3044

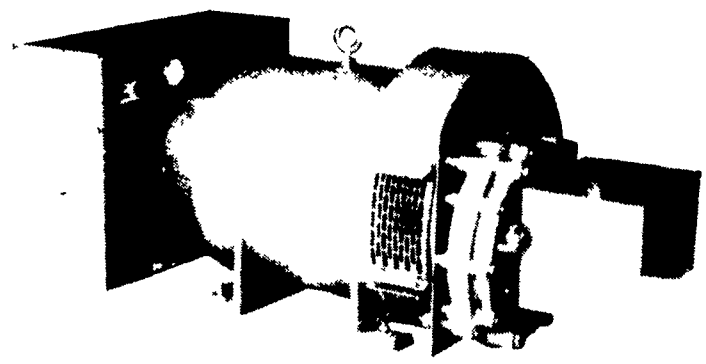
Adult female Emu $400 manure spreader for small lawn tractor, ex. for horse or hobby farmer. It's new $600. Cumb Co 717-423-6620.

Araucana chickiens 8 pullets, 2 roosters $5 each Call 9.30 a m. or after 7 30 p.m. Franklin Co 717-597-5816

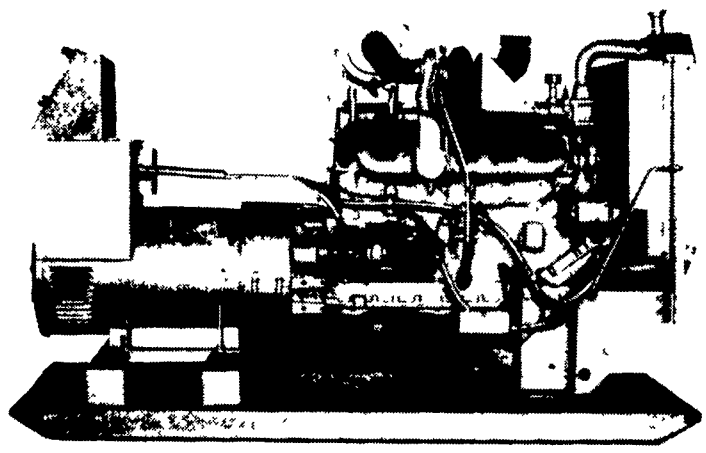
Lathe, South Bend type 9x36" with change gears, tooling, pre WWII vintage $400. Columbia, Lanc. Co 717-684-2337 after 5.30

1978 Blazer two tone maroon, AC, PS, PB, lift kit, AM-FM cass Lanc Co 215-286-5347

STANDBY GENERATORS



PTO Driven



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TANKS TANKS TANKS

MAILBOX MARKET FOR SALE

nree row cultivator, vegetble grader, 8N Ford tracr, ex cond. 1979 John eere trail fire 440 snowobile, ex cond. Glouces-r Co 609-478-6090

D Model 20 winch, GM -53 motor fits JD 440 01-529-1710.

Registered Katahdin hair heep, new breed, medium ize, good conformation. Southern NJ 09-467-1165.

Two Woods rotary cutters, ft one has belts, one gear ox driven, works exc 17-244-9381.

Dion forage box, ex. cond Two bale wagons, no runig gears Lanc. Co 17-665-4415

2 N.H No 7 silage wagons, wide track, kept inside $2400 for pair 14' Brillion cultipacker $1100 York Co 717-252-1784

William Foust Whiskey jug with stopper and chain $250 York Co 717-938-6446

Belt pulley for Farmall C tractor, one ton moldy ear corn Lanc Co. 717-626-5505

Oliver 3x16" trailer plow on rubber, very good cond. $400 Berks Co 215-562-8441 call between 6-9 a m

IH 401 harrow 12 ft, IH 78 cultivator 4 row Dunahm Lear cultipacker 12 ft, 40 wooden bulk bins, Schuylkill Co 717-889-3197

3 year old reg Morgan gelding rides and drives gentle Jonas S Stoltzfus, 182 Blank Rd, Narvon, Pa 17555

20' steel dump trailer with 5th wheel dolly New PTO hyd system, set up for 100 hp+ tractor Berks Co. 215-926-3841

One western show saddle, bridle pad, saddle bags, two pony carts. Chester Co 215-286-9591

Ford 601 good trans. parts, Select-o-speed, new padded collar work shoes, Size 11-E, black & brown Naaman W. Shirk, RR 1 Box 30, Narvon, Pa

Two cast iron claw foot bath tubs 100 each OBO. Cast radiators, sinks. Lanc. Co 717-293-9641

1987 Toyota 1 ton truck, auto, dual wheels, 6'x10' stake bed w/5 ft high cattle racks, bed dumps, like new 6,000 miles 5 yr warranty $12,500. York Co 717-244-0624

Pride of Ranch 30 bu calf creep on wheels Woods 12' flail mower new knives York Co 717-432-3653 after 5 30PM

Pkg bees 3 lb pkg w/ queen $29, queen $6 4-frame nuc's $30 order by Apr 12 Dauphin Co 717-362-9535

Kubota B6100 4WD 14HP 3 cyl dsl w/3PT mower & 3 pt blade, 1018 hrs, good cond, $3900 215-445-6156 or 215-445-6816

3 Toy Fox Terrier pups Lanc Co 717-354-8536

JD 24T baler with #2 kicker $450 Carlisle, Pa 717-258-6639

1977 Int dump 33,000 GVW DT466-IH dsl 5-spd trans 2-spd rear 10' bed fair $4750 neg Leb Co 717-469-2138

Wide front end for AC WD tractor $250 North'd Co 717-797-3793

3 yr old saddlebred sorrel, broke, snap. West End of Fivepointville Rd Leroy Hoover, RR2 Box 313, Stevens, PA 17578

Oats straw 460 bales, Cumb Co 717-258-3994

MD 302 diesel industrial tractor with 300 loader, Sims all-weather cab, shuttle trans Leb Co 717-272-3225 or 272-5089

PUBLIC SALE

OF FARM EQUIPMENT & 20'X70' HARVESTORE SILO 1ST & 2ND CUTTING OF MIXED HAY (NO RAIN), STRAW

MONDAY, FEB. 27, 1989
10:00 A.M.

LOCATION: 2¼ MILES NORTH OF ELIZABETHTOWN AT 1779 DEODATE RD. OFF RT. 230 BETWEEN ELIZABETHTOWN & MIDDLETOWN, PA.

FORD #8000 W F DSL W/NEW RUBBER, J D #2010, 72 FORD PICKUP (AS IS), DION WAGON W/GEHL R GEAR W/ FLOTATION TIRES & ROOF, GOLIATH UNLOADER, 55' HARV. BRUSH FEEDER, 40' RISSLER FEED CONVEYOR, 55' STAR TROUGH, 55' FEEDER ROOF, FOUNTAIN

N H #469 HAYBINE, J D #3800 HARVESTER W/2 ROW WIDE CORN HEAD & PICKUP, J D 3-PT 3/16 PLOW, J D 14 T BALER, J D HAY RAKE, J D 3-PT CULT, 10' BRILLION CULTIPACKER, 9' HARROW, J D DISC, FB 88 GEHL BLOWER, 14' GRAIN ELEVATOR, PORTABLE ANIMAL & PLATFORM SCALES, ANIMAL HEAD GATE, FEED CART, 275 GAL PROTEIN TANK, 250 GAL. DSL TANK W/PUMP, 275 GAL OIL TANKS, DRUMS, GALV GARBAGE CANS, TRAILER FRAME, HYD CYLINDERS, LOG & COW CHAINS, BARN HINGES, SHALLOW & DEEP WELL PUMPS, 2-7 50 X 16 LT 8 PLY TIRES NEW, CHAIN TIGHTENERS, 80 CANVAS STRAPS, PIPE & WOODEN GATES, GALV CORR ROOFING NEW, 36" DOME ROOF & 30" EXHAUST FANS, ELECT MOTORS ¾ & 7½ HP, 4 STEEL CASEMENT WINDOWS, BALE HOOKS, RUBBER TUB, HOG TROUGHS, SHOVELS, FORKS, DEHORNER, BLADE SHARPENER, CYCLONE SEEDER, MACHINE PARTS, STOKER & MC LEAN FURNACES, WATER HEATERS, 80 GAL AIRCRAFT PAINT, USED TRUCK TIRES, AND MANY OTHER ITEMS

MOST EQUIPMENT IN EXCELLENT CONDITION
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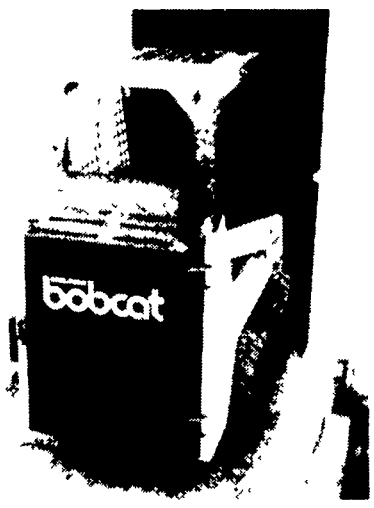
440B WORKS ALL AROUND THE FARM whether you re cleaning loading feeding or hauling The 440B is a dependable little hired hand that ll cut down on a lot of your daily hand chores and free up your time 440B built small compact and versatile to work in all those hard to reach places all around the farm

FEEDING handling grain fertilizer or hay are just a few of daily chores for the versatile Bobcat Working in and around pens and stalls are ideal jobs for the compact loader



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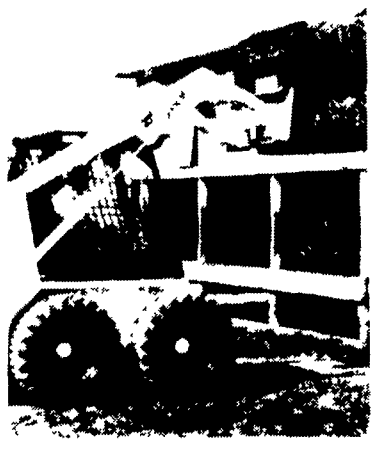

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Ohio Rake Company
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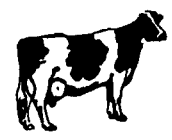
February 23 & 24



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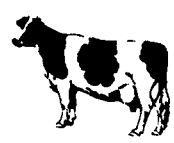

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MAILBOX MARKET FOR SALE

JD 3020 gas, wide front, PS, ex cond $5800 Perry Co. 717-789-3363

Dickey John monitor for 4 row corn planter Craawford Co 814-967-4115

1982 Chevy full size wagon, V-8, 4-spd auto, p s, new inspection, clean, A-1 shape, $2950. Bucks Co 215-822-1639

Used plastic 2 gal landscape containers 15¢ Perry Co 717-536-3265.

JD 2 row & Champion 1 row potato diggers Milton Killmon Jr, HC 1 Box 35C, Temperanceville, VA 23442

New brass fireplace front, glass doors $50 (cost $159 95) 3 ton split system air conditioner, new Lanc Co. 717-733-1748 after 6PM

469 haybine & parts for NH 518 spreader, good webs & beater Chester Co 1-215-932-3352

Hay 2500, alfalfa 2000, timothy 5000 bale orchard grass, best offer Good hay Near Shepardstown, W Va 1-301-253-4271 eves

Prizer 40" woodburning stove, exc cond, 6 burners, white porcelain, oven gauge, splash back w/salt & pepper shakers, timer, $300 Allegany, Md 301-478-2813

77 Buick Century $500 Cumb Co 717-731 8658

Homegrown red clover seed Howard Co 301-829-0693 after 6PM

Hesston 30 stacker, good cond, $1800 Indiana Co 412-479-2762,

2 new Oliver shins, 2 new coverboards & brackets, 3 new Case shins, 2 landslides Will sell under new price Lanc Co 717-859-2374

JD L 1937 partly restored needs parts $300 Montg Co 215-664-3795 after 4PM

Braham cattle, quality registered, reds & grays, Diamond "B" Farm, Powhatan, VA 804-794-1209

300 bales bright wheat straw, used 5 ton Grove running gear & JD side delivery rake Berks Co 215-856-7542

IH 450 auto reset plow 3-16 late model, excellent cond Depth wheel discs- cover boards 3PT $1975 Lanc Co 717-665-2561

Bolens HT-20 20HP w/front end loader, snow blower, 5' rotary mower, snow blade, & rototiller Balto Co, Md 301-679-3667

All cuttings alfalfa & alfalfa mixed hay, excellent quality, $60-$80 per ton or by bale. Indiana Co 814-749-0879

1974 IH bus $1200 1977 Ford ¾ ton $500 1978 Chevy wagon $1000 8N Ford loader $2900 Chester Co 215-932-4050

1974 F600 cab & chassis 330-V8 good tires, no rust up to 16' body, $1500 Cecil Co 301-378-2086

Surge 75+ vacuum pump, NH 679 manure spreader, Brady 10' chisel plow, all nice shape Sch Co 717-943-2423

Gehl 99 blower, good cond, $1000 Cumb Co. No Sunday calls- 717-258-6682

Locust fence posts, sharpened, $1 25 ea Susquehanna Co 717-222-3881

8' utility truck bed w/slide top & closed rear $230. Manheim, Lanc. Co. 717-665-4597.

JD 420 w/cultivator, good cond, IH 3200 skid loader for parts. Lanc. Co 717-354-9197 after 5PM.

800 good used brick, good for walk or chimney. Mark Hoover, Box 86, Bowmansville, PA 17507. Behind Musser's Hardware, Lanc. Co

New 8'x8'x16' bale wagon bed $325 New solid walnut desk $265 Henry M Hoover, RR1 Box 373, Denver, PA 17517. N of Fivepointville off 897 Woodlyn Dr

Nice bright wheat straw, no rain Also dry shelled corn York Co 717-252-2074 or 717-252-2666

Standardbred brood mare, 10 yrs old, chestnut, 5'2", $440 O B O Can be ridden ot driven short or medium trips 215-593-5401

White 5100 air planter 6 30" row liquid, excellent 1st, 2nd, 3rd cutting grass alfalfa hay, good quality, easy loading S Chester Co 215-869-2952

Wheat or rye straw $75/ton, can deliver Oliver Super 88 dsl. $1500. Lehigh Co 215-767-3566

IH 240 WFE PTO hyd. fast hitch runs good, 5' pull type mower, scraper blade, $2500 Cecil Co, Md. 1-301-658-5936 or 1-800-243-2321 - Bill

Martin built gravity bin wagon on TSC running gear, gear in excellent cond, $700 Lanc Co 717-653-8666

JD 440 snowmobile, 300 mi, $1300 20" Farmec feed bunk w/motor auger type new $1000 Harford Co. 301-457-4506

Glass lined water tank, 10' across center, 32' high, also liquid manure pump, blank make. Daniel Dienner, 5502 Buena Vista Rd, Gap, PA 17527.

Wheat straw $1 25/bale. Timothy hay $1 50/bale Bucks Co 215-766-8774

1941 JD H tractor, no starter, good rubber & paint, $1000 O.B O. Carroll Co. 301-775-2031.

Bucket-a-day stove, small size w/stone lined tank, good cond, $250 Samuel S. Beiler, 590 Lime Quarry Rd., Gap, PA 17527

JD 1600 plow 3PT 3 bottom 1416-18 spring reset spring coulters plowed 3 acres, selling due to death in family, $2700. Monroe Co. 717-629-0779.

75 Pont Gravilla conv. 90,000 mi. top 2 yrs old drive anywhere insp. Mont. Co. 215-584-4419

6' offset disc, fair cond, 3 pt 3-14 plow as is Berks Co. 215-683-7902

Registered service age Bell son out of 26,000 Persuader Samuel King, 1685 Robt Fulton Hwy, Quarryville, PA 17566

Int #50 silage blower, good cond. Lanc. Co. 717-442-4842

Amish buggy, overhauled & refinished $1300 Also new fiberglass buggy Bennie King, 786 Buck Rd, Quarryville, PA 17566

Farm house for rent April 1, Christian couple, no children, no pets, $575. NH 467 haybine 7' roll like new $1475 717-354-0266.

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Roofing & Spouting

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PUBLIC SALE

TUESDAY, MARCH 7, 1989

9:30 A.M.

Located four miles east of Intercourse, one mile southwest of White Horse, 1½ miles south of Route 340 along Millwood Road and Pequea Creek, Lanc. Co. Pa.

Livestock

One pair of Belgium mares, 4 years old bred to Sorrel Jack; Roan Horse; Sorrel Horse; Black Mule.

Farm Equipment

International "660" Diesel Tractor, On Steel; White Horse- 2-Way Hyd. Plow; Farmec 30' Elevator With Hyd. System And Motor; Pequea Tedder; New Holland #455 Mower, With Hyd. System; Papec 16" Ensilage Cutter.

Corn Binder and Carrier With 8 h.p. Briggs Engine; New Idea Crimper With "AC" Power Unit; International "430" Baler; McD #7 Grass Mower; Two Steel Wheel Wagons With 16' Beds; NI #206 Manure Spreader; Field Sprayer With Briggs Engine; Portable Fan With "AC" Power Unit.

John Deere 20 Disc Harrow; New Idea Transplanter; John Deere #999 Corn Planter; Steel Roller; New Idea 4-Bar Side Rake.

Four McD Riding Cultivators; Two Fore Trucks; Three Section Spring Harrow; Cultipacker With Sprocket Teeth; Spike Harrow.

Corn Binder With Carrier For Parts; McD 2 Way Plow, For Parts; Manure Spreader, Endgate; Hammermill; Two Pump Jacks; 2-12 Hole Hog Feeders; Three Minnich Bale Boxes; 7000 Tobacco Lath; Russel Newberry 2 Cyl. Diesel; Ice Box; Silo Pipe; 32' Wood Ext. Ladder; Fuel Tank With Pump; Spring Wagon; Market Wagon; Portable Self Catching Headgate.

Firewood- Approximately 12 Ton Ear Corn, 8 Ton 2nd & 3rd Cutting Hay.

Household Items

Combination Cupboard; Six Plank Bottom Chairs; 3 Pc. Bedroom Suite; Five Pressed Oak Chairs; Oak Dresser; Two Old Quilts; Butter Churn; Wooden Shutters; Kettle Furnace And Kettle.

Monarch Coal Stove; Suburban Wood Stove; Duo Therm Oil Space Heater; Single & Double Beds; Library Table; Wooden Desk Chair.

Singer Sewing Machine; Two Cream Separators; 6 Stainless Milk Buckets; Slate- Old Chimney Tops; Sausage Stuffer; Coal Oil Lamps; Wood Tub; Berry Boxes; Small Cedar Chest; Fisher Family Book; Valentine Cards; Depression Glass; Bavarian Vegetable Dishes; Crocks; Jugs; And Many Other Items.

Sale At 9:30 A.M.

Sale Order:

Small Items At Barn; Household Goods; Farm Equipment.

JOHN E. STOLTZFUS, Owner

Box 467, RD 1

Gap, Pa. 17527

Roger Lloyd, Clerk

Diffenbach's Auct. 225L

Lunch Available

ATTENTION ALL FARMERS
Master Farmer Fertilizer
1989 CROP MANAGEMENT CLINICS

#1. SOYBEAN/SMALL GRAIN MANAGEMENT

* WEDNESDAY, FEBRUARY 22 - 1 P.M.
At The Leola Family Restaurant

Speakers: Duane Hobbs - DuPont Chemical
Jeff Middleton - Ciba Geigy
Ed Lazowski - Field Sales Agronomy Manager, Pioneer Hybrid

#2. ALFALFA MANAGEMENT

* THURSDAY, MARCH 2 - 1 P.M.
At The Leola Family Restaurant.

Speakers: Anna Bonderson - Dow Chemical
John Yocum - Penn State Extension Landisville Farm Mgr.
Steve Fisher - FMC

* Meeting will qualify for PA pesticide update points

MASTER FARMER FERTILIZER

R.K. Agri Service

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Sat.: 7AM - 12 Noon

MAILBOX MARKET
FOR SALE

1940 John Deere H, good cond. Lanc. Co. 717-442-4539.

Kodiak wood burner double doors new cond., Lavender bathroom set tub lavatory commode $100, Int trailer furnace. Juniata Co. 717-527-4196

Assorted small engine parts mostly Briggs & Stratton, 4' sickle bar mower for garden tractor, $150. Case mower deck $150. Sch. Co. 717-345-3428

Harpsichord modern French double manual $12000 delivered, Mercedes 1970 280S no rust beautiful $9000 Massachusetts. 617-595-4743

1987 Chevy truck, 4x4, 1 ton, dually, ps, pb, ac, AM/FM cassette, tilt wheel, 454, crew cab, 7100 mi, $18,000 Perry Co 717-582-7831

JD 1240 corn planter w/ Gandy insect hoppers, NH 489 haybine, Int 12' transport disk Adams Co 717-637-8473.

1 White mute swan, male, 1986 hatch, $275 Also 26 packer wheels for 15" cultipacker, 1¾" shaft $5 each Lanc Co 717-626-8912

Used bldg material hand hewn oak tongue & groove white pine 1x8x12 cypress slate stone, alum siding large fuel tanks Isaac E Stoltzfus, RD1 Box 263, Lincoln Univ, PA 19352

NH 66 engine baler $300, AC 8' transport disc $400, Oliver 18 PTO combine needs work $200 Westmoreland Co 412-639-4033

24' manure auger hyd motor w/wheels with or without adapter to fit 30" pipe, used very little Jefferson Co 814-427-2229.

2 McCurdy 6 ton wagons w/11L15 tires & 8'x7'x18' steel framed, ¾" plywood sided boxes for hay bales Lanc Co 717-626-2866

MF 245 utility tractor w/ Kelly loader, includes materials & manure buckets, 937 hrs, exc cond, $7600 717-987-3395 eves

MF 35 8' pull type combine in good conf. Berks Co 717-933-5232 after 5 30PM

NH 315 baler w/thrower, excellent, 12' 3PT #401 harrow, 14' Midwest truck bed, JD 125 plow 3PT3-16" Sch Co 717-345-8815

8' used Shenandoah waters w/s s trough, 26 Plasson broiler drinkers, 12 Shenandoah propane brooders Lanc Co 717 665-4538

Barley straw, round (4'x5') & square bales Hay, 3rd cut alfalfa & mixed grass, round bales 301-452-5657, 836-1910

Rabbit cages, v good cond, w/feeders, water nipples safeguard products Lanc Co 717-664-3798 6-8PM

Male collie, 1 yr old purebred, no papers, excellent farm dog, $25 Good home only Lanc Co 717-664-4021

Farmall Super C w/hyd lift cult 2 boutle plow $1500 717-284-2266

Hyd twin cyl dump unit for p/u truck, Garwood complete w/pump reservoir & controls $350 Lehigh Co 1-215-967-3957

Chestnut saddlebred horse carriage horse 6 yr old Phares Z Martin, 299 Martins Rd, New Holland, PA 17557

3500W generator 9HP Briggs & Stratton engine $750 O B O Ronald Wolf, East Earl, PA. 215-445-6180

65 Chev. truck 2 spd. axle closed body. Super C Farmall tractor 12' Ford disk Q A Co 301-482-8452

10,000 bu long grain dryer/bin w/shrivers components, 30' diameter Will help dismantle & haul Best offer Loudonn Co, VA 703-822-5517

328 buggy horse mishaps of 1988 Who got hurt What got wrecked Why $2 75 Boyd, Box 199, Kresgeville, PA 18333

GAs stove w/1 large burner for big single kettle Also 550 lb Holstein heifer $350 Berks Co 215-683-6321

Snowmobile Mercury Mark II 644cc 1973, rebuilt motor, good for parts, many extras, $250 Mercer, NJ 609-771-4446

8HP Troy Bilt rototiller, good cond, fo mid-size or large garden about 5 yr old, $1000 215-536-1099

Red oak boards 1" thick, excellent grade North'd Co 717-473-9417 eves

25 acre farm, 4 bedrm house, barn, raise cattle, pigs, horses 5 mi NW of Beaver Springs, PA Snyder Co $80,000 717-658-6386

W/T 12"x36" wood lathe C/I stand W/M, Delta 12"x36" wood lath C/I stand W/M, Delta ½" shaper W/M Craftsman 10" table saw W/M Dale Ruth, RR2 Box 2046, Spring Grove, PA 17362

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SILVER EAGLE
HEATS 1800 SQ. FT.
HOLDS 20" LOG
$495.00

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PUBLIC AUCTION
REAL ESTATE
RANCH HOUSE
Nice Location
MARCH 11, 1989
Personal Property: 10:30 A.M.
Located in Nottingham Township, Chester County, PA. 2 miles west of Oxford on Forge Road. From Rt. 272 go east on Hopewell Road to Forge Road left. From Oxford: West onto Locust St. onto Hopewell Road to Forge Road, right.

REAL ESTATE: 12:00 (noon)

Approximately one-half acre lot. Improvements consist of: ranch house, 2 bedrooms, living room, kitchen, full bath, gas heat, well insulated, storm windows, small shed.

Shown by appointment. Call: (215) 932-0581.

10% down on sale day. Final settlement on or before 60 days. Immediate possession, if desired, upon settlement.

PERSONAL PROPERTY

Drop leaf extension table, drop leaf table, serving table, cushioned rocker, 2 sofa beds, chest of drawers, bureau, wardrobe, knee hole desk, AM, FM tape player stereo, Craftmatic double bed 2 speed vibrators, 3 plank bottom chairs; matching, 2 end tables, electric iron, toaster, washer, dryer; Whirlpool, Eureka vacuum cleaner with power nozzle, Whirlpool, no frost, refrigerator, A1 condition, picture frames, lawn and garden tools, hedge trimmer, weed eater, bike, dishes, set of stainless steel cookware, smaller items not listed.

Owner:
MARTIN S. LANDIS
Auctioneers: Steve Petersheim
Steve Petersheim, Jr.
AU 001349-L
215-593-2828

Food On Premises

PUBLIC SALE
Household Goods - Antiques
Shop Tools - 6 Quilts
Wednesday,
March 8, 1989
10:00 A.M.
Located in Lancaster County, PA, 2 miles West of Paradise, 2 miles East of Strasburg along Paradise Lane.

Air Tools

Portable welder with Kohler engine, like new; acetylene torch set, complete; drill press with motor; grind wheel with air motor; bar knife sharpener with air motor; table saw; 12" cut off saw; 16 HP Briggs engine with clutch reduction and starter; **5 HP air compressor;** approximately 400 board ft. dried walnut lumber; 3 - 22' trusses; **12x20 little barn,** like new; Myer pump jack; window sash; air and manual hand tools.

Household Goods - Antiques

Oak corner cupboard; oak library table; oak bureau; solid pine wood chest of drawers; sofa bed; oak kitchen cabinet; large rocker; 6 matching plank bottom Ebersol chairs; 2 matching plank bottom chairs; metal china closet; 2 cushion chairs; baby coach; 4 matching cane chairs; 2 end tables; coffee table; canning jars; 6 quilts, early and mid 1900's; old material comforter, A-1 condition; blankets; liners; clothes rack dryer; 2 old benches; few crocks; jug crock with blue No. 2; 2 galvanized tubs; youth bed; rag carpets; silverware box; kerosene light; double mantle bottle gas lights; gas lanterns; child's rocker; books; dishes; china; wooden wheel barrow with sides; more items not listed.

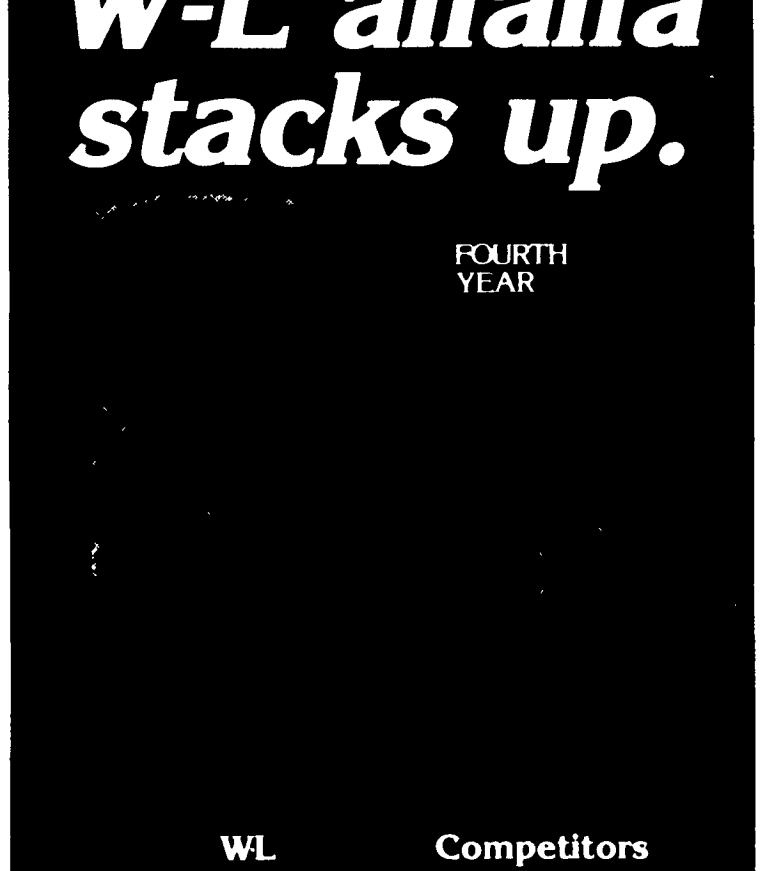
Auctioneer's Note: Tools and household goods in nice condition.

Owners:
JOSEPH L. &
MALINDA FISHER
Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Food On Premises

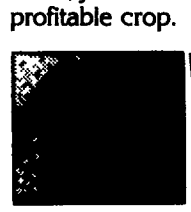
For Yield... W-L alfalfa stacks up.

FOURTH YEAR



W-L	Competitors
W-L Alfalfa varities are strong producers throughout the life of your stand. You can't afford to settle for less.	*If your alfalfa doesn't make it to the fourth year, you've reduced the overall profitability of your crop.*

In test after test by public and private researchers, W-L alfalfa yields stack up for profits. For more than 25 years, W-L alfalfa varities have been bred for long stand persistence, quick recovery after cutting, multiple pest resistance and extra leafy, fine-stemmed forage. With proper crop management, you'll have strong fourth-year yields that stack up for a profitable crop.



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More than seed... Solutions.

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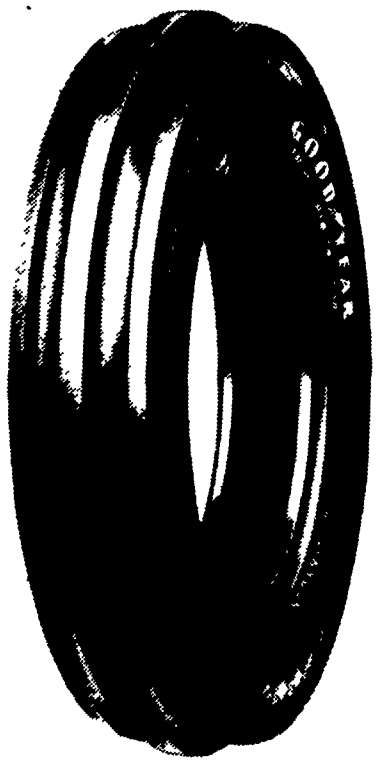
GOODYEAR
FARM TIRE BARGAINS



FRONT TRACTOR
3 Rib

600-16 4 Ply TT	$46.00
600-16 6 Ply TT	$50.00
650-16 4 Ply TT	$53.00
650-16 6 Ply TT	$58.00

The Hard-Working, Hard-Pulling Tractor Rear

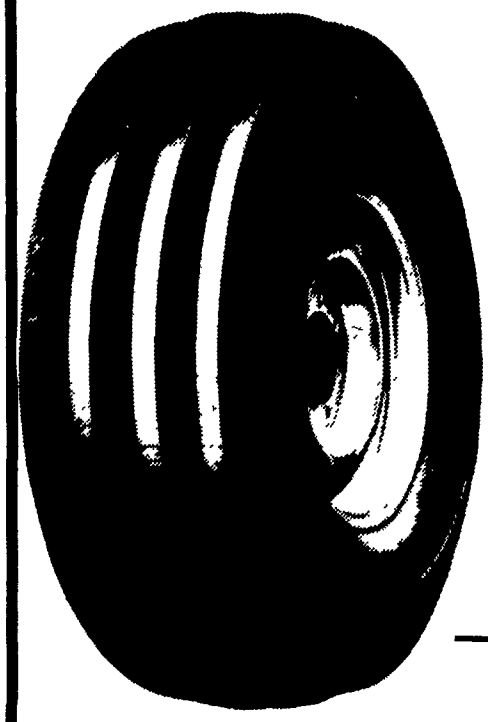
DYNA TORQUE II

Excellent drawbar pull with long-bar, short-bar lugs for improved traction

- Designed for improved stability and road-ability, plus reduced vibration
- Strong angle-braced lugs have self-cleaning design
- High-strength polyester cord body, and heavy duty rim shield protects tire from damage

GOLD STAR PIT STOP SERVICE

We'll fix it in the field!
Gold Star Pit Stop Service.
On-farm tire service when you need us. Just give us a call and we'll be right there. You'll be back on the job in a flash!



4 Rib

750-16 6 Ply TT	$65.00
95L15 6 Ply TT	$71.00
11Lx15 6 Ply TT	$85.00
11Lx15 8 Ply TT	$89.00
1000-16 6 Ply TT	$93.00
1000-16 8 Ply TT	$95.00
1100-16 6 Ply TT	$108.00
1100-16 8 Ply TT	$114.00

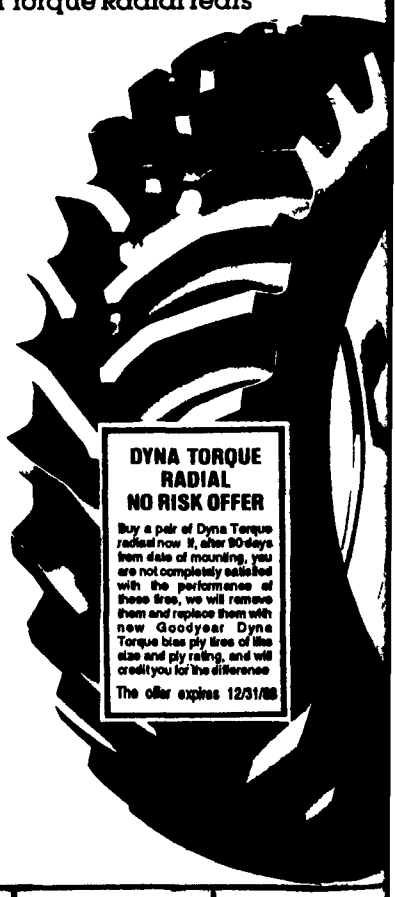
11.2-28 4 Ply	$160.00
12.4-28 4 Ply	$180.00
13.6-28 4 Ply	$210.00
15.5-38 6 Ply	$283.00
16.9-38 6 Ply	$365.00
18.4-34 6 Ply	$370.00
18.4-38 6 Ply	$410.00
18.4-38 8 Ply	$445.00
20.8-38 8 Ply	$599.00
18.4-42 10 Ply	$619.00

Get the pull of your life with Dyna Torque Radial rears

DYNA TORQUE RADIAL

- Revolutionary 3-lug per pitch design improves traction and ride
- Computer designed "natural" shape casing improves tire body life
- Radial construction provides better traction, lower fuel and overall costs

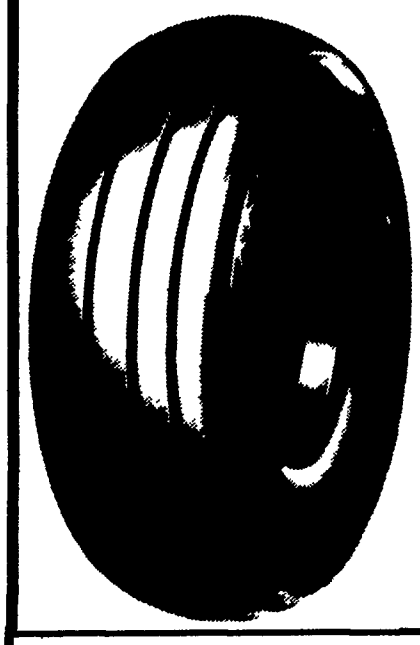
15.9R38 ★	$510.00
18.4R34 ★	$480.00
18.4R38 ★	$535.00
20.8R38 ★	$750.00
24.5R32 ★	$955.00
18.4R42 ★★	$685.00



DYNA TORQUE RADIAL NO RISK OFFER

Buy a pair of Dyna Torque radials now. If, after 90 days from date of mounting, you are not completely satisfied with the performance of these tires, we will remove them and replace them with new Goodyear Dyna Torque bias ply tires of like size and ply rating, and will credit you for the difference.

The offer expires 12/31/89



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95L-15 6 Ply TT	$49.00
95L-15 8 Ply TT	$51.00
95L-15 6 Ply TL	$54.00
95L-15 8 Ply TL	$56.00
11L-15 6 Ply TT	$52.00
11L-15 8 Ply TT	$54.00
11L-15 8 Ply TL	$59.00
12L-15 10 Ply TT	$73.00

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- **Compare The Number Of Bars**
- **See The Footprint As Compared With Other Brands**

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215-691-8473

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NEW from JOHN DEERE

9400 Maximizer

STEP INTO THE 90's! WALK INTO A GOOD DEAL!

Right here, right now!

- 155 horsepower, 182-bushel grain tank
- Larger concave, larger cylinder than a comparable Titan II
- Larger capacities all around!

IN STOCK

NEW COMBINE SPECIAL

JD 6620 SIDEHILL TITAN II

28Lx26 Drive Tires, 11.2x24 Cleat Steering Tires, Heavy Duty Rear Axle, Auto Header Height, Harvestrak Monitor, And Many More Features...

$77,500

Finance Waiver Til Sept. 1989 On All New & Used Combines

USED COMBINES

JD 6620 Sidehill Titan II	Low Hours
JD 6620 Sidehill (1983)	Low Hours
JD 6620 Level Land	Turbo/Hydro
JD 6600 Sidehill	Hydro/Low Hrs.
JD 6600 Level Land	Hydro
JD 7700 Diesel	Hydro
JD 4400 Diesel	Priced Right
Coming...	
JD 4400 Gear	Extra Clean

★ CHOICE OF HEADS ★

- Good Selection Of Late Model 643 Corn Heads And 15 Ft. Flex Heads!

DEALS ON WHEELS

PLANTERS THAT ROAD LIKE A TRAILER

- Even this 12-row is like pulling a 2-wheel trailer!
- John Deere 7200 MaxEmerge® 2 Planter folds in minutes with rear wheels in line
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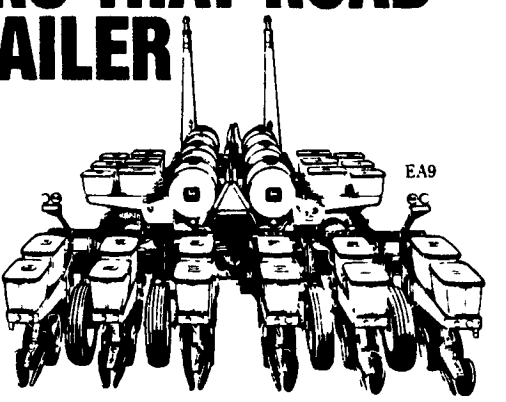

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New 4-Row, 6-Row And 12-Row Planters

LEADERSHIP YOU CAN COUNT ON®

USED PLANTERS

JD 7000, 12 Row, Flex Fold, Liquid Fert.
JD 7000, 12 Row, Fold, Liquid Fert.
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Coming...

JD 7000, 4 Row Conservation, Liquid Fert.

NEW TRACTORS IN STOCK

• Finance Waiver Til July 1, 1989

JD 4250 MFWD
• 125 Hp, Cab/Air/Powershift, Dual Remotes, 18.4x38 Rear Radials, 14.9x26 Front Radials, Front Fenders- Serial #1323D

NOW ONLY... **$54,600**

JD 3155 MFWD
• 95 Hp, Cab/Air, TSS Hi-Lo Trans, Dual Remotes, 16.9x24 Fronts, 18.4x38 Rears, Front Fenders- Serial #41339

SLASHED TO... **$36,500**

JD 2955
• 85 Hp, 4 Post Roll Guard, TSS Hi-Lo Trans, 18.4x38 Rack And Pinion Rears, 10.00x16 Fronts- Serial #794596

REDUCED TO... **$25,250**

JD 2355 MFWD
• 55 Hp, Open Station TSS Hi-Lo Trans, Dual Outlets, 16.9x28 Rears, 9.5x24 Fronts- Serial #807397

NOW ONLY... **$22,750**

NEW JD 751 TEDDER SPECIAL

Only **$3050**

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Hours: Monday Thru Friday, 7:00 to 5:30; Saturday 7:00 to 4:00

MAILBOX MARKET FOR SALE

300 Case utility tractor 3 PTH PTO hi-low trans , turf tires, Carbon Co $1250 215-377-0499 afternoon

Set of 14" Oliver plow bottoms, new last spring, plowed about 12 acres Roy Miller, 30 A Durlach Hill Rd, Stevens, Pa 17578

Hay, mixed grass, no rain $1 75 per bale Sussex Co NJ 201-948-3876 or 201-948-5033

New Agway sun-power electric fencer $80 Shearmaster sheep shearer, used once $90 609-298-4375 after 4 p m

Hobart meat band saw, good cond $850 Centre Co 814-364-1314 before 7 30 a m

7x9 steel body for truck or trailer 18" sides $150 • 48" snow blower for Ford lawn tractor Lititz 717-626-4266

1 door 2-storm doors 2 screen doors 12 upper and lower sash used but good $25 for the lot Donald Huzzard, Ridge Road, RR 1 Box 407, Spring City, PA 19475

Invest in the future 26 8 wooded acres Indiana Co Cherry, oak, maple trees, ready to harvest in 10 yrs $20,000 (814) 743-5391

730 JD diesel needs crank, new tires, 3 pth p steering $1600, 44 Massey Harris diesel, no tires $500 Co-op E-3 tractor $600 717-266-3436

12 ton steel feed bin, good cond , Ben H King, 352 Gridley Road, Lanc Co Pa. 17602

Display case, all sides & top glass 70" L x 32" H x 24" W 1 ft. base $300 or best offer York Co 717-235-3197 ask for Mr Thoman.

Ford 8N, 1952, new paint, well preserved tractor, tight engine $2595, also avail log splitter, used rotary mower Cumb Co 717-532-6367

Suzuki 185 4-wheeler 1100 miles, good shape $1500 1972 Chevy Chevelle 307, runs ok $1000 York Co 717-993-6808

2240 & 2640 JD both have low hrs & in exc cond 2240 hrs 143 loader Cambria Co 814-288-4855 evenings

Ford 3400 tractor with front mounted broom fire damage, engine rusted fast Luzerne Co $850 717-455-9386 after 6 p m

10 ft JD roller harrow, new points, 400 gal 8 row weed sprayer, fiberglass tank Lehigh Co 215-799-3490

Two horse body wagons, also one horse tread power, exc cond Bucks Co 215-536-8291

2 Wheel Horse mower decks 36" good cond $100 each Bucks Co 215-757-6667

Horses for sale or trade, looking for Palomino to parade light breed only hobby horse transport Montg Co 215-721-0228

1971 440 TNT 375 hp good for race car or tractor pull 727 torque flite $250 Harford Co 301-692-5065 after 6 p m

John Deere mounted three bottom trip back plow in good cond Dauphin Co 717-534-2208

300 gal field sprayer, $700 NI 7 1-row picker, $500, IH 550 harvester, $500, cordwood saw $650 100 HP motor 3 ph, $500 Northumberland Co 717-286-5306

2 bottom John Deere Syracuse pull type plow, cultivators for Farmall H Leb Co 717-867-2177

Pretzel salt used for feeding to livestock $2 50 per 100 lb bag. Lanc. Co 717-738-3925.

1974 Artic Cat Eltigre 340 runs great, good cond. $425 Juniata Co 717-589-3089.

IH superchief trail plows 3B Hyd lift $225, 10' springtooth harrow $125 ACD 17 WF 3 ph $2500 Newport 717-567-9340

For Rent Automatic rollermill w/blower for earcorn shelled corn & beans For Sale Straw, can deliver Lanc Co 717-367-0874 or 2056

Red and silver fox any amount to $50 Phone 215-343-1928 or write P O Box 186, Warrington, Pa 18976

Tico irrigation pipe, 30 pieces 30'x3", 3 Bauer heads, 6 stands, snap on duals 18 4x38 Chester Co 215-469-9360 eves

710 Int plow 6 bottom A S R ex , JD 4 row 30" corn head field ready, 5000 bu oats, 2-JD rakes, 4 bar, Monroe Co 215-381-3043

Reg App mare, 3 year old, 16 hands, national halter points, shown in Snaffle Bit classes Lehigh Co 215-767-9610 evenings.

Red and white Holstein registered cow Chester Co Cochranville 215-932-3309.

John Deere D24 skid steer loader diesel, Allis Chalmers Model 60 combine with pickup head Somerset Co 814-629-6841

Underground telephone cable, no conduit needed, 4 conductor, new 825 feet, only $325. Chester Co 215-942-3123

John Deere 24 baler $500, New Holland 675 manure spreader w/hyd endgate $2500 Ford 5/B 16" semi-mounted pl ow $500 Bucks Co 215-536-5782

275 F.O. tank clean $35 York Co. 717-938-4222

Case 995D w/cab & loader, JD 16A chopper, JD 12' harrow, Ford #510-7' mower, Palco creep feeder, Jeep 1977 CJ7 V8 3 spd Hard/soft tops Bradford 717-395-3364

Registered A P B ½ Morgan 2 Arabian bay colt, all shots & wormed born 9/14/88 Be good for 4-H prospect $500 Perry Co 717-567-6710.

Roadside stand 14'x14' including 4 ft front porch Has counter, lots of shelves and attic storage Very nice $1500 Chester Co 215-593-6113 after 10 a m.

NH 315 baler with thrower, ex cond 6 frame foot honey extractor, 200 ft of 1½ in. glass milk line 717-867-1059

Mixed hay 1st, 2nd, 3rd cutting $95 per ton Huntingdon Co 717-483-6904

Ponies driving & riding, Welsh mare 9 yrs show type, also riding horses, new & used pony harness carts 717-442-4967 after 5 p m

AKC 7 mo old Parti color cocker spaniel male $200 Also 1 buff male 10 mo. $75 Jonathan Esh 161 Clover Drive, Christiana, Pa Lanc. Co

New Idea 743N corn head. New gathering chains. Lanc Co 717-354-0176.

Allis Chalmers combine pull type for parts Wanted Timer for AM-PM milking. 814-893-5723

4 nice Holstein breeding age heifers, vaccinated, purebred, no papers, asking $600 per head Chester Co 215-383-0581

Home on six acres of land loacted in Middleburg RD Snyder Co Earl M Kuhns P O Box 134, Middleburg, Pa. 17842.

New 3 pt hitch 6'6" disk W-18" cut out blades $600 NI 310 manure spreader $250 16"-18"-20" blades for JD disk $5 Blair Co 814-944-0818

6 year old saddlebred and Morgan cross, mans horse. $750 Jonathan S. Esh, 169 Stoney Lane, Nottingham, Pa' Chester Co

John Deere B ex. shape, good paint, needs work on trans., 4th and 6th gears $500 Cumb. Co 717-243-8328.

702G NI uni tractor as-is $1500 760 harvestor $250 as-is or make offer Franklin Co (No Sunday calls) 717-328-5801

Disk JD 12' wide, good cond, 3 broken blades $550 York Co. after 7 p m 717-993-3350

30 KW generator, army surplus, 6 cyl dontinental engine battery start, runs on magneto Paul F Yerger Schuylkill Co 717-754-4661

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SHERER'S ABSOLUTE PUBLIC AUCTION

"Everything Selling To The Highest Bidder"
VALUABLE LINE OF GOOD FARM MACHINERY, 3 JOHN DEERE TRACTORS
WEDNESDAY, MARCH 8, 1989
9:30 A.M.

Located Along: Pleasant View Road, RD #4 Manheim, Pa. Directions: Takte Route 283 West of Lancaster, Pa. to Manheim/Mount Joy Exit, Turn West to Strickler Road, turn North on Strickler Road to Hosler Road, turn North to Pleasant View Road. "Watch for Auction Arrows"

"Please Be Prompt, Not Many Small Items"

#4040 John Deere Diesel Tractor w/cab, air conditioning, stereo, quadrange, 1615 hours, excellent condition; #3020 John Deere Gas Tractor, narrow front end 3580 hours; M.T. John Deere Tractor w/cultivators; John Deere 3 bottom rollover plow; #F845 Athens 7 tooth chisel plow; #323 NI 1 row corn picker; #252 Oliver transport disc; 20' Brillion field cultivators; 10' Brillion cultipacker; 9' Dunham Packer; John Deere 3 section lever harrow; John Deere 3 section rotary hoe; #315 New Holland Baler with #70 thrower, elec. control (like new); #56 New Holland hay rake; #489 New Holland haybine (like new); #27 New Holland blower; #7000 John Deere 4 row cornplanter w/no-till disc w/monitor; John Deere fertilizer drill; #8250 John Deere 14x7 grain drill; #609 John Deere 3 pt. rotary mower; 30' New Holland bale elevator; 16' Harvest Handler elevator; (2) McCurdy grain bins on 8 ton McCurdy running gear; (4) bale wagons 2-8x18, 2-7x16; #465 John Deere tank spreader; Century trailer sprayer; Snow blade for 4040; Power seeder; Tire chains; Log chains; Platform scale; Baler twine; John Deere hay fluffer; Windbreaker for 3020; Feed & Silage carts; 2 gas brooders; metal hay feeding racks; (5) rolls snowfence & posts; (75) 8x16 tile for feed trough; Approx. 170' 2" glass milker pipeline; 40' wooden ladder; bag wagon; Lincoln welder; Rollover ground scoop; walking plow; iron troughs; galvanized cattle water trough; elec. dehorner; hoof trimmer; 3 hyd. cylinders; other items.

APPROX. 8 TONS OF ALFALFA HAY

Food By: Mastersonville Fire Company
TERMS: Cash or Approved Check.

Auction for:
C. WITMER SHERER
SARA N. SHERER
717-653-5837

Auction conducted by the:
J. OMAR LANDIS AUCTION SERVICE
Jay M. Witman AU001127-L
Box 501, Apple & Robert Sts., Ephrata, PA 17522
717-738-7920 - 717-665-5735
"Our Services Often Copied But Never Duplicated"

ESTATE AUCTION

SAT., FEB. 25, 1989
10 A.M.
*1930 FORD DELUXE COUPE***ANTIQUES*** HOUSEHOLD FURNISHINGS****

Sale Location: 202 Griffin St. Phoenixville, Pa.

Jim Herbein liked Ford Automobiles. He was a well known Ford salesman and collector of antique Ford Cars. We will have the pleasure of selling a beautiful 1930 FORD DELUXE COUPE: BODY RESTORED--MECHANICALLY RESTORED, ready to drive home!! Plus extra parts including: Motors, Transmissions, Gasket Sets, Chrome Radiator Frames, Steering Column, Crank Shafts, Valves, Headlight Reflectors, Spoke Rims and Drums, Doors. Clean surplus parts for the restorer, many unlisted items from the 1930's era. Remember the "RUMBLE SEAT"? It's in this model!!!

HOUSEHOLD FURNISHINGS: 2-pc. Dining Room Suite, Maple Dinette Set, Seth Thomas Mantel Clock, Dome Clock, Walnut Mantel Clock, Pressed & Pattern Glass, Depression Glass, Whirlpool Refrigerator, Various Dressers, Tables, Bookcases, Guitar, Banjo, Fishing Poles, Reels, Kero Heater, Bench Grinder, Mechanic's Tool Chest, Aluminum Ladder, General Home and Garden Tools, Picnic Table, Ford Motor Co. Literature. Call for full list.

Terms: Cash or approved check. Buyers need ID.

Conditions by:
LORETTA A. MILLER,
Executrix
for the Estate of James Herbein
Sale held rain, shine, or snow!

Sale conducted by:
Ken Reed Auction Co.
401 Main St.
Royersford, Pa.
(215) 948-4871

569-4264 SANFORD G. LEAMAN AUCTION SERVICE 569-4264

LIC. #AU-532-L
LICENSED & BONDED

PUBLIC AUCTION

OF
185A DAIRY FARM, COWS & FARM EQUIPMENT

THURSDAY, MARCH 16, 1989
@ 10:00 A.M.
COWS @ 12:00
REAL ESTATE @ 2:00 P.M.

LOCATION: DECORSE RD., LIBERTY, PA. (TIOGA CO.)

DIRECTIONS: Get off Rt. 15 at Liberty and go east ½ mile to stop sign in Liberty. Turn right and left immediately - go 1.6 mile and turn left. Go to Decorse Rd. and turn left. Farm is ½ mile on right. Watch for auction signs.

Farm consists of 185A with 83A tillable, 60A pasture & 40A woodland. Land is level to gentle slope in high state of cultivation. Implement shed, 2 bank barns; 1 has 29 stanchion pipeline & bulk tank, other is for young stock. There is a 4 bedroom modern home with bath, central heat, kitchen, living & dining rooms. This farm is ideally located, has great potential and there is additional farm land nearby to buy or rent. This could become a large family setting. Complete list of cows & equip. to follow. Call auctioneer for appt. to see. Terms are 10% down on day of auction, balance due on or before May 1, 1989.

Sale by:
C. RICHARD & MARY ANN HESS

SANFORD G. LEAMAN, CAI AUCTIONEER
Lic. #AU-532-L (717) 569-4264

Food Stand

MAILBOX MARKET FOR SALE

Straw wheat or barley $70 at the barn. Franklin Co. 717-352-2877.

Stake body for dual wheel truck, 8' wide x 11' long, Detachable sides $300. Schuylkill Co. 717-754-7800.

Used kitchen cabinets, refinished and new hardware, 3 years ago. Reuben Lantz, 405 Musser School Rd, Gordonville, Pa 17529 Lanc Co

Ford 550 tractor, loader, backhoe, ROPS, cab, good strong machine, many new parts $9500 Clou. Co. NJ 609-881-8882.

2 year old Appaloosa stallion, best offer. Paul Kieley, Leola 717-656-3048

3 yr old 14 hand Sorrel Jack 4 month old Belgian mule colt, 1 set steel tractor wheels, 60 in. high. Send phone and address to: John S. Stoltzfus, Strasburg Rd, RR 2 Box 260A, Parkesburg, Pa. 19365.

Hunting, recreation land, 4 acres to 300 acres. Wooded, open stream, deer, turkey, trout. Near East Waterford Juniata Co 717-359-7119.

1978 Monte Carlo V6, rebuilt engine, all season radial tires, inspected till 12/89 Ex Cond Franklin Co $1200 717-423-5332

Baler with kicker $650, Meyers bale wagon, mud sucker pump, NI 17 spreader, ex, Grain fanning mill Centre Co 814-364-9926

IHC 574D tractor, new tires and paint, 3 pt, dual hydraulics, 560 & 1000 PTO, power steering $6200 Northampton Co 215-868-8238

Yearling Belgium colts Frederick Co Md 301-775-7036

1977 Dodge Aspen wagon $425, 1978 Dodge D-100 truck parts, 1981 Dodge D150 truck frame, bed damage $600 Hunterdon Cty NJ 201-236-2297

Lear Siegler Model MIII86 propane vertical thur-wall hot air furnace, 63,750 BTU output, good cond. $150. Carroll Co 301-756-2637

20 in CP planer, used 1½ yr $975 Ben S. Stoltzfus, 341 Furnace Rd Quarryville PA 17566

International 110 mower fits on side of any Farmall $600 OBO. 500 bales mixed hay .30 bale rained. Lanc. Co. 215-445-6440.

Melrow skid loader 23 HP working cond. $1675. JD 336 baler with injector. Baled less than 3000 bales Lanc. Co. 717-665-4239.

12x20 heavy duty utility barn can deliver, call week days between 7 a.m. & 8 p.m Lanc Co. 717-442-8317.

Wren bird boxes, redwood $5 ea or 2 for $8. will ship UPS. Robert Bittinger, 5136 Burkholder Rd, Chambersburg. 717-264-4395

Generator-welder with 2 cyl Onan good shape $700 Axeman-Anderson Coal stoker $400 Berks Co 717-933-8561

Tri day Valiant Gold son 4.6 test, dam 1180 fat Dunwood blood service age, Joseph Glic, 52 Haiti Road, Quarryville, Pa 17566.

MF-D 265 tractor, all extras, 600 hrs, very good cond $9800. 4-B plow, rake, harrow, corn planter Berks Co 215-944-8659.

Caterpillar model 4400 4 cyl. diesel with 15 KW lite-plant Single or 3 phase. Good cond Somerset Co. 814-445-5333 after 6 p.m.

Casters, wheel; mostly swive, 3" some larger, some smaller, 3"-$3 ea H D Large quantity Fulton Co. 717-987-3932

International 8 row corn planter, 9 ft. haybine, New Idea manure spreader, team of registered Belgian mares, show harness 814-623-8696

C.B. HOOBER & SON, INC.
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AUCTION

At FIVE POINT PASTURES FARM, New Alexandria, Pa. Off Route 119, one mile south of Route 22 & Route 119 Cloverleaf, New Alexandria, Pa. (Westmoreland County). Watch for auction arrows.

SATURDAY, FEBRUARY 25, 1989
9:00 A.M.

Allis Chalmers 7010 Tractor, w/deluxe cab, turbo-charge, 20.8x38 tires, nice; AC 6060 Tractor, 4 w.d., good rubber, 68 h.p.; David Brown 990 tractor, good rubber, nice; Farmall Super C Tractor w/f.h., needs motor repair; John Deere 7000 Conservation Corn Planter, 4 n.r., dry fertilizer, insecticide boxes, seed monitor, cast iron press wheels, planted only 200 acres, like new; John Deere 1508 Roto-Mower, folding wings, 15' cut, 3 yrs. old; New Holland 375 Grinder-Mixer; Case 1845 Uni-Loader w/6' bucket; New Holland Auto Wrap Round Baler, w/automatic oiler; New Holland 310 Baler w/thrower, less than 20,000 bales; New Holland 489 Haybine; New Holland 256 Rake w/pony wheels; New Holland 518 Manure Spreader w/single beater; Badger 950 Forage Wagon, 14', 3 beater, roof & high flotation tires; Badger 950 Forage Wagon, 16', 3 beater, roof & tandem axles; Hesston Stack-Hand Stacker; Hesston 10-W Stack Mover, 3 pt.; NI 325 Corn Picker, 2 n.r., ext. elevator, 12 roll, 1,000 r.p.m.; Allied 40' Hay & Grain Elevator; 2 McCurdy 275 Gravity Wagons, 8 ton running gears, hi flotation tires; Hutch-Master 10' Offset Disc; Brillion 12' Cultimulcher; NH 24' Bale Elevator; JD FB Grain Drill, 15 disc, w/grass seed boxes; Revco 3 pt. Easy Flow Fertilizer Spreader; Hesston 7020 Harvester w/electric control for spout, 2 w.r. corn head & pickup head; 1977 Chevy 1 ton 4 w.d. spray rig w/330 s.s. tank & 24' boom; NI side rake; Papec forage wagon; hay wagon w/wooden racks; Papec forage blower; p.t.o. dump cart; Int. f.h. sickle bar mower; 20' alum. gas powered grain elevator; 6" hydraulic auger; 2 bale movers, 3 pt.; 1100 gal. poly tank w/5 h.p. transfer pump; Danuser post hole digger; Shaver HD-8 front mount post driver; 3 pt. platform carrier; 6' 3 pt. blade; portable scales, 2,000# cap.; metal gates; portable Tilt-master hoof trimming table; 2 Frey portable corral systems w/headgates; Frey portable loading chute; 4 round bale feeders; mineral feeders; 2 semen tanks; veterinary supplies; creep feeders; lots of ventilating fans; halters; poly rope; lots of show equipment; all kinds of feeding supplies; aluminum extension ladder; kerosene heaters; 3 Super Energizer electric fencers; high pressure washer; lots of fencing supplies, new 8' treated posts, 12' treated poles, 250 6½' steel T post, 6 rolls hi tensile wire & more; frost proof hydrant; platform scale; chain saws; 5 h.p. air compressor; Lincoln 225 amp welder; bench grinder; vise; hand tools; shop equipment; much much more! *** Also selling: 1987 350 4 wheel ATV, 1972 4 w.d. **Land Rover; 1979 GMC 6000 Truck** w/flatbed, goosehead hitch, 29,500 mi. nice; **Haines 24' Gooseneck Cattle Trailer** w/3 compartments, extra height, enclosed neck, side door, racks; **Haines 14' bumper line Stock Trailer.** OFFICE EQUIPMENT.

TERMS: CASH

FIVE PONT PASTURES
Dr Frank P. Perrone, owner
Terry Stockdale, farm manager

Auctioneer's note: Most equipment under 3 yrs. old. Kept inside.

L.H. Kuznik & J.L. HENRY
AU-000524-L auctioneers AU-001681-L
412-423-4631

Lunch Available

PUBLIC AUCTION

ANNUAL SPRING FARM EQUIPMENT SALE
AT RUDNICK'S, RT. 213, GALENA, MARYLAND
MONDAY, MARCH 6th, 1989
AT 10:00 A.M.

JOHN DEERE 8820 COMBINE 8 row corn & 20' floating heads, STEIGER 350 TRACTOR w/903 Cummings diesel, JD 4030 Diesel Tractor, Kinze 12 row no-til twin line Planter, Miller 27' fold-up disc, Krause 24' chisel fold-up plow, Kinze 800 bu grain cart, Brillion 8 row cultivators, JD 716 forage wagon, JD 716A forage wagon, John Blue 16 row knife fold-up applicator, Rhino 3500 rear scraper, Torek earth mover pan, N.I. 34' hay-grain elevator, Shoup 16 row fold-up corn planter frame, JD 20' rotary hoe...Consigned from Fair Hill Farm of Chestertown, Md.....

JOHN DEERE 4020 diesel tractor, JD 3010 diesel tractor (both wide fronts), JD 46 loader w/buckets, JOHN BLUE 1000 gal SS tank on pull type sprayer w/30' booms & L5000 pump (foam max) 15 Hyd. agitator & pump, International M tractor, Int. rake, 10' transport disc, Oliver 3 bottom pull type plows, Ford 4 row corn planter, Ford 5x14" mounted plows, 4x3 Allis Chalmers irrigation pump w/Ford engine & 50'-6" hose, Vegetable wagon, SS Heil trailer, aluminum tank, Also 12" wood planer.

1982 PETERBILT Tandem truck tractor, NTC 400 Cummins engine Big Cam II, 10 speed transmission, 80% tires, air shifted power takeoff on transmission, 19,000 lb. rear axles,

LAWN EQUIPMENT: Power lawn mowers, garden tractors, portable sprayer units, yard & hand tools, chain saws, 2 utility trailers, power weeders, etc....

OTHER CONSIGNMENTS ARRIVING DAILY TO INCLUDE TRACTORS, TRUCKS, COMBINES, GROUND WORKING EQUIPMENT, PLANTERS, DRILLS AND MUCH MORE. PLEASE CALL FOR UNLOADING APPOINTMENTS AND FREE ADVERTISING.

HARRY RUDNICK & SONS INC.
Sales Manager, Auctioneers, Real Estate Broker
Galena, Md. 21635 Phone: 301-648-5601

FARM AUCTION

FRIDAY, FEB. 24,

10:00 A.M.

At the ELI R. AND NAOMI HOSTETLER FARM, on Clarks Dairy Rd.- off Rt. 551, 4 Mi. North of Enon Valley, Pa.; Or from Petersburg, Ohio on Rt. 351- to 2nd Rd. to Left- to Sale:

63 - CATTLE - 63

HOLSTEINS AND HOLSTEIN/JERSEY CROSS- Mature Cows, Heifers, Service Age and Younger Bulls; Some just fresh, Some Due Jan., Feb., Mar.- Bal. in all stages of lactation; Holstein & Guernsey 2nd calf heifer due now; 1 Jersey 2nd calf due last of March; Several 2nd calf cows; 5 Bred Heifers- 3 Holstein, 2 Guernsey; 10 Holstein Heifers breeding age; Heifers from 6 mo. to yearlings; 6 Heifers 6 to 12 mo.; 3 Holstein Service Age Bulls; 1 Guernsey Service Age Bull; 2 Young Holstein Bulls; 1 Red Holstein Bull- other Bulls; Also Heifer & Bull Calves; THIS IS A GOOD YOUNG HERD, Milking from 50 to 90 Lbs. Daily, 4% Test, ALL HOME RAISED, LARGE, VERY GOOD UDDERS, GOOD TYPE AND FLESH; TB/Bangs Tested, Health & Interstate Charts; Pregnancy Checked, Vaccinated. (11 Hol./Jersey Cows brought in by Son- Joe Hostetler); CATTLE SOLD 12:00 NOON- IF IN NEED OF GOOD DAIRY COWS- DON'T MISS THIS SALE.

HORSES- Sorrel Work Mare 1400 lb.; 7 Yr. Old Black Percheron Gelding 1600 lbs.; 1 Gelding All Purpose Horse- 4 yr. old, Traffic Safe; ALL GOOD WORKERS; 2 Yearling All Purpose Colts; **HOGS-** 15 Yorkshire Bred Gilts; 4 Large Breeding Boars; 2 Young Boars; 25 Shoats;

MACHINERY/ETC.- Farmall H Tractor on rubber; 10" Papec Hammermill; Horse plow; Cultivator; Int. Cornbinder- needs repair; Walking plow; 2 wheel breaking cart; Buggy running gears; Wooden wagon wheels; Set buggy harness, Hay rope; Saddle; Hog farrowing crates; Hog pens; Drill press; Anvil; 4 cyl. Wiscn. Engine, just overhauled; Motors; Pile Scrap; 8 Roof Trusses 26 ft.; Lumber.

WAGON LOAD SM. ITEMS: HOUSEHOLD/ ETC. Margin Coal Cook Stove with Warming Oven, LIKE NEW: Prizer Wood Cook Stove; 4-burner Oil Stove; 2 Walnut Antique Hutches; Matching wood chairs; 2 Hickory Rockers; Dressers; 2 Doub. barrel Shotguns; Maytag washer; Dishes- MORE.

Terms- Cash; Or Check With Proper ID; OWNER/AUCT. NOT RESPONSIBLE FOR ACCIDENTS: GOOD LUNCH BY AMISH LADIES:

AUCTIONEER: DAVID J. WACK
RD#2 Zelienople, Pa.
412-452-8814
#962L

MAILBOX MARKET FOR SALE

Farmall 450 FH power steering 2 remotes, new 15 4x38 tires, all rewired Alleg Co NY 607-356-3561

Austrian pine trees 2'-3' B/B $5 00/ft Monmouth Cty NJ 609-758-8207 after 6 p m

656 IH diesel sharp $3,000 1983 Gehl diesel skid loader, low hours $6000 574 IH diesel with 2050A loader $7500 Ford 2000 gas & heavy loader $4000 Franklin Co 717-263-5702.

3-10 hole Rollaway chicken nests, 2 new 7 5L-15 6 ply tires & wheels Lanc Co Daniel Hoover, 343 N Maple Ave , Leola, Pa 17540

Ford tractor Golden Jubilee Model 50th anniversary FoMoCo 30 hp, good cond $3150 or best offer Lanc. Co. 215-445-4823.

Hesston1 014 12' hydro-swing $1100, Dion 3 beater tandem axle and roof $1900, Athens 12' offset disk $1200. Franklin Co 717-263-8091.

Friendly cinnamon chow male 6 months old for pet $50. Lanc. Co. 717-442-4259

40 geese $5 each, 1000 bales mixed hay $1.15 bale, no rain. Juniata Co. after 6 00 p.m 717-734-3492

Red & white Holstein bull born 3/13/87 sire Needle-Lane Jon-Red dam, Glenafton Enhancer daughter $1100 will trade heifers Lanc Co 717-653-8703

Farmall "A' tractor w/plow cult , vac lift, starter & lights, $1250 cash Farmall F-12 tractor $450 York Co 717 938-6322

Trailer heavy duty 8 ft by 12 fdt elec brakes, one or two axles $795 York Co 717-938-9854

Mixed grass hay $1 50 a bale Wheat straw $1 25 bale Lanc Co 717-664-3115

Like new 11 2-36 tire on rim for Farmall "C" York Co 717-225-3894 after 4 p m

MH #39 2 row 3 point corn planter, MF flail harvester, iron wheel fertilizer spreader made in Holland Ches Co 215 869-2679

Two Mustang bucket seats, black, will trade for Ford pickup bench seat Chester Co 215-935-3657

1981 Olds 88 Royale Delta 4 door white, blue inter 3 8 V7 97,000 miles Mont Co 215-822-7124 $1500

45 JD square back combine w/air, cab, 3 row-N corn head, always under cover BO will take Kent Co 301-778-0113

3 HP electric rotary 3-phase converter $150 Lanc. Co. 215-445-4618 Monday-Friday 9 a m -4 p m

Ewes - fleece type bred $100 Border Liester/ Lincoln French Alpine does, great blood lines, bred $75 to $150 301-438 3218

Massey Harris tractor runs good, 1956 GMC dump truck, Cornell barn cleaner drive units, chain, 7 ft offset disc Leb Co 717-838-9413

First cutting alfalfa hay, 50 bale other alfalfa, Oliver superior grain drill 13x7, Leb Co 717-933-5370

Hot water coal furnace, $75, Ashley woodstove, $100 OBO, cult for HG crawler, 4 ton metal feed bin Lanc Co 717-733-2764

Ford truck motor 460 needs work, $200, 1500 gal Dri-Kool milk tank for storage $1500 or OBO, Lanc Co 717-548-2612

12 volt Sputnick unloading unit Wanted- Int 3 pt 2 btm 12 or 14" spring trip plow David Beiler, 58 Witmer Rd , Lanc Pa 17602

Work horse 10 yrs old plenty snap, JD corn planter w/plates E Z K , 336 Osceola Mill Rd , Gordonville, Pa 17529

Ampro sound projector w/ speaker, make offer 717-275-0228 or write Box 224, RD#1, Danville, Pa 17821, Montour Co

Oliver 3 btm 18" 3 ph trip plow, $800, 2 14 00x24 12 ply tractor tires 20% $50-OBO. Wanted- Ford 8000 cab Sussex Co 201-383-7120

7 yr old saddlebred carriage horse, traffic safe & sound, ready for road Aaron Lapp, 473 Centerville Rd , Gordonville, Pa. 17529

IH T-4 crawler loader 28 hp w/TA, 540 RPM PTO, $3200, Cumber. Co. 717-532-9373, no Sunday calls

NH hay elevators 76', $1,000, 60', $850, 29', $275, all motors, one flex joint, good shape Sussex Co N J 201-383-3409

Good quality alfalfa hay 2nd/3rd cutting, $85 ton John A King, 1230 Gypsy Hill Rd , Lanc Pa 17602, Lanc Co

1984 Ford 150 4x4, heavy susp , auto , rust proofed, looks new, very good cond Harford Co 301-452-5057 eves

16" gutter grates for 58 stalls, Farmall MD good shape, Massey Ferguson 4 bottom 3 pt plows. Bradford Co. 717-358-3742.

PUBLIC SALE

OF VALUABLE TRACTORS, FARM MACHINERY, TRUCK, BUILDINGS, ANTIQUES & MISC.

TO BE HELD SAT., MARCH 11, 1989

AT 9:00 A.M.

LOCATION: In southern York County, PA. From exit 1 of I-83, take Rte. #851 W to the 1st signal light. Turn right & proceed N on Rte. #111 approx. 0.6 mile & turn right onto Plank Rd. Follow signs to sale!

TRACTORS & FARM MACHINERY

Oliver 88 Row Crop/WFE/live pto & hyd. hillside hitch, Oliver 70 Row Crop/pto, MF #12 pto baler/thrower-nice, MF 9' hay bind, 30' Kingwise hay & corn elevator, DB 4 bar side delivery rake, Oliver 3 btm 16" trailer plow, Oliver 9' transport disc, NH pto single row harvester, 9' Brillion cultipacker, MH #72 9' self-propelled combine, Little Giant drag elevator, NI #300 2 row pull type corn picker, IH 13 disc grain drill, 4 sec. spring harrow, Oliver single row pto potatoe digger, JD #15 pto 5' flail chopper, Farquhar potatoe planter, JD #290 rubber tire 2 row pull type corn planter, Papec pto silo blower/30' of pipe, DB 16' flatbed wagon/ corn & hay sides, NI 16' flatbed wagon/corn & hay sides, 2 sec. spike harrow, Oliver cultivators & more.

*******1947 Chev. 4400 truck/dump/12' bed/grain sides & cattle racks/ flat 6 engine/4 spd./17,000 gross wt.-nice 40'x80' frame barn/lightening rods, 14'x26' wooden silo, 22'x40' corn barn, 32'x36' tobacco shed/chestnut lumber. Buildings are in good shape to be reused!*******

ANTIQUES & COLLECTABLES

1941 MD 3 wire tie pickup baler w/4 cyln. Continental engine, (rare) Domestic hand water pump/pump jack made by Domestic Engine Co. in Shippensburg PA, wooden wheelbarrow, pitcher pump, 2 MD cream separators, butcher kettles, sausage stuffer, meat cleaver, meat saw, #22 meat grinder, 2 10-gal. crocks, egg scales, washboard, Stauffer cracker box- York PA, stirrer, ham hooks, hog galluses, milk cans, horse hames, hand augers, cross cut saw, signed grain cradles, Flinchbaugh axle/ wheels, sleds, wooden pulleys, wringer washer/copper tub, cow chains.

MISC. ITEMS

Centrifugal pto sprayer pump, Wisconsin engine/portable DC welder, 4 cyln. Continental engine/clutch, ½ ton chain hoist, portable loading chute, 2-wheeled trailer, weeder, Clipper grain cleaner, bag trucks, platform scales/brass beam, false unloading gates/power unit, Oliver wheel weights, tarps, Syracuse horse plow, Harvey cyln. corn sheller, potatoe grader, front mounted circle saw, Sears barrel cement mixer, ½ h.p. baskets, Surge vacuum pump, Surge pail milkers, chicken crates, 15' RR iron, Myers pump jack, bench vise, radiator for Oliver 70, grindstone, cattle dehorner, nail kegs, gas pump, axle/wheels, telephone poles, iron piles, lumber piles & wagon load of small items found around the farm.

ORDER OF SALE: wagon load, misc., antiques, machinery, tractors, buildings.

TERMS: Cash or good & approved check.

BERNARD & MILLARD McCLEARY

RD#2 New Freedom, PA 17349

235-1827 or 235-3910

AUCTIONEERS: Melvin Haines 764-2241

Ralph Brenneman 757-5130 or 741-1728

LIC# 379L 708L

Refreshments will be served.

Not responsible for accidents.

PUBLIC AUCTION

ANNIE P. MENGEL ESTATE

49 ACRE FARMETTE, ANTIQUES COLLECTABLES, HOUSEHOLD GOODS, GUNS, TOOLS, RIDING TRACTOR

GOOD FRIDAY, MARCH 24, 1989

at 8:00 A.M.

Located along Trolley Road, Center Twp., Berks Co., Pa. Traveling between Centerport and Bernville on Irish Creek Rd., 1½ mile West of Centerport turn onto Trolley Rd. to first farm.

Real Estate consists of 49 acres, more or less, with approx. 47 acres of level tillable land with blacktop road frontage on both sides of the road, whereon is erected a 2½ story frame home, lg. banked barn with lg. 1½ story loafing barn and feeding area, cement silo, wagon shed and other out buildings. The home has 3 rooms and ½ bath on the first floor, 6 rooms, full bath and enclosed porch on the second floor, attic, cement basement and is heated with an oil hot water heating system. This property has great potential, located in a quiet setting and would be a nice horse farm. Real Estate inspection by appointment, call (215) 383-6513 or (215) 524-0595. Terms are 10% down payment the day of auction, balance on or before 60 days. Real Estate will be offered at 12:00 Noon.

Executor:

Rev. John E. Yoder

Attorney:

Alfred Crump, Jr.

Auctioneer:

Dennis F. Wagner

AU-001427-L

Phone: (215) 562-7445.

PUBLIC AUCTION

Tractor - Truck - Old Cars - Misc. Farm Items

Saturday, March 4, 1989

At 9:30 A.M.

Located approx. midway between New Oxford, Pa. and Gettysburg, Pa. along Route 30, just across from Dal-Tile Corp. The undersigned owner, having sold his farm, will offer the following.

One owner like new, Ford 5600 Diesel tractor - WFE - 979 hours - 16.9-30 rear tires - wheel weights & dual Hydraulic; J.D. 3 pt. 3 trip bottom plow; Liston 7.5 Ft. rotary mower; Ford circular saw w/metal frame; 2 wheel wooden bed trailer; 1977 Chevrolet Custom Deluxe ½ ton pick-up (runs well); 1965 Cadillac & 1968 Buick cars (restorable); 1962 Int. 1 ton truck (parts); Sears 7 HP riding tractor w/mower; Craftsman table saw w/motor; Pro-Mac 610 McCullogh chain saw w/case; Power-Kraft portable planer; Ford tractor pulley w/large shaft; ¾ inch socket set; bench vises; several ¾ HP elec. motors; elec. hedge clippers; several good elec. fence chargers; log chains; ropes; jack stands; PTO sprayer pump; several deep & shallow well pumps; shovels; axes; digging irons; wooden and metal wheel barrows; various rolls of wire; misc. tin; lot of posts; firewood; scrap iron; Approx. 2 ton Butler stone; lot of metal paneling w/fixtures; plastic pipe; asst. lumber including 6 inch boards - 2x4 - 2x6 - 2x12; 2 inch angle iron 1/8x2"; channel iron; S.S. sinks for bar-room; 16 barstools; 3-8 Ft & 2-6 Ft. folding tables; mortar boxes; 40 Ft. & 24 Ft wooden Ext. ladders; snow fence; lot of used bath tubs - commodes - lavatories; lot wooden windows & doors; tires; old dinner bell; English & Western saddles; bridles; lot misc. hdwe. and many items to numerous to list.

NOTE: Tractor, Pick-up, plow & mower to be sold at 12:30 PM. Not responsible for accidents.

TERMS: Cash or Approved check.

Lunch Stand Reserved

Dennis J. Plunkert, Auct.

Littlestown, Pa.

Pa. License No: AU-001102L

HANSFORD SNEAD,

Owner

Phone (717) 359-9465

MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets.

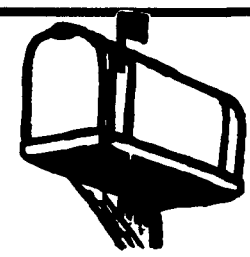
Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:

For Sale____ Notice____ Wanted____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mailbox Market. Subscribers using the Mailbox Market MUST use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number or ad will not be published, and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:

Mailbox Market
Lancaster Farming
P.O. Box 609
Ephrata, Pa. 17522
No Phone Calls Please

MAILBOX MARKET
FOR SALE

Good ear corn, no mold Lanc Co 717-354-2375

Farmall 230 tractor fast-hitch, 2 btm. plow, 2 row cultivator, sickle bar mower, 2 pt carrier, nice clean tractor 717-665-5099

IH 47 hay baler w/thrower, $1100, 200 gal. trailer sprayer, $200, small utility trailer, $200 North'd Co 717-742-7016

7x14 dump body wooden floor $800, OBO Leb Co 717-274-8624

Tank 5½ ft. wide, 25 ft long feed bin 5 ft. wide 11 ft long 717-656-8995

3 PT PTO Haband corn sheller, pull type Brillion PTO rotary mower. John Deere flail chopper Carbon Co 215-681-4667

Purebred beagle pups, 2 males, 5 females $50 each Non-hydraulic liquid manure spreader 1000 gallon $500 Truman Hertzler 215-286-5530

48x36x18 SS tank, ammonia receiver, hay storage cabinet, 9 50x65 tires, dash, 8000 gal SS tank, 52" ceiling fan Lanc Co 717-367-5822

NI fertilizer spreader, $225, Case belt driven hammermill, $35, Meyers piston spray pump, $100 Lanc Co 717-656-6397

Mixed hay, Lanc Co 215-445-4837

Goat kid wether 7 weeks 7/8 pygmy is excel pet & will be small, when grown, $50 Chester Co 215-469-6755,

400 gal Girton tank w/ compressor lid type good cond, 1st, 2nd, 3rd good alfalfa hay Parkesburg Chester Co 215-857-5889

Bull calves 6 mths & younger, dam est 305d, 4 2 test, 22,850m 958F, also milking 2 yr old Chester Co 215-593-6513

1956 Studebaker flight hawk excel cond, $5,500 717-759-3006

Yorkshire service age boars excel herd, healthy, delivery avail, Carroll Co Md 301-374-2928

Mare will be 3 April 3/4 standardbred, 1/4 belgian rides, drives. C Brubacker, RR 1, Box 799, Port Trevorton, Pa 17864 Snyder Co

Auger 32' ft long ex cond 4" w/motor mount, not a flex auger Lanc Co 215-593-2367, 717-786-7229

Water units, PH-nitrate, 12 gal UV light, water softener, moved, must sell, used 1 yr Leb Co 717-272-0520

Belsaw mill JD 14T baler offset disc, Sch Co 717-345-4664

JD No 6 chopper corn pickup & direct cut heads, also Willy's 4 cyl F-Head eng Dan Vaughan, 2837 Bradenbaugh Rd, White Hall, Md 21161 301-557-8539

Florentine yellow depression glass 57 pieces, must take all Alpha tri-kart elect charger, new battery for handicap person, $600 717-259-0553

Young bred Col sheepborder collie, males & geese Tioga Co 717-835-5687

1981 Ford Windw van 3 spd, 302, 4 captain chairs, table & bench seats, converts to bed, ladder, luggage rack, Berks Co 215-488-1268

11 Hereford cow, 1 bull, 5 calves Lanc Co 717-284-4827 eves No Sunday calls please.

14' Int vibra shank field cult, 10' cultipacker, 348 Oliver auto reset plow, 3 btm Lanc Co 717-656-9327

7½' Myers snow plow hyd angle model SP90 complete w/push frame, $1,125 Shenandoah Wood-coal stove, $25, Lanc Co 717-684-6423

Bale thrower for AC baler like new, Frederick Co Md 301-845 8929, Case 1816 unloader for parts, $350

Monarch 16' stock trailer, used very little, one yr old, has spare tire, escape door, center petition, $2,950 412-356-2301

JD #F35 Integral moldboard 3 btm 16" plows, JD cornplanter 4 w/rows fert attachments Fred Co Md 301-834-8607

Greenhouse 16'x20', van body 12' fiar cond Burlington Co 609-829-6834

JD #FB grain drill 17 disk w/ grass seed attachment, $350, MH #11 steel wheel rake, $50 York Co 717-292-5236

DeLaval vacuum pump nor elect w/clutch, oiler, muffler, moisture trap bucket, $295, Lanc Co David M King, 90 S New Holland Rd, Gordonville, Pa 17529

EZ go gold cart, gas, good cond, $700 Intercourse area. 717-768-3544

Reg border collie stud service, also small wood corn crib metal roof, free, after 5 30 pm John C Rintz, 348 Sawmill Rd, Strasburg, Pa 17579, 717/687-6948

8 ton soybeans $7 90 bushel, NH 256 rake, $1195, NH 401 hay crimper $475, MF 135 tractor PS live PTO new tires, $3000, Super C tractor fast hitch, like new, $1575 717-354-0266

Burket Falls red bull service age ex dam 850F. Christian G Esh, 364 Osceola Mill Rd, Gordonville, Pa. Lanc Co.

Used wagon bed 8'x16', mainbeams 5½ "x3", crossbeams 2¼ "x3½", $50 Lanc Co 717-664-4008

11,500 sq ft tag 2x8 pine barn flooring, $675, 40 3"x12" joists 16' long, $14 ea or $520 for lot clean 717-656-4625

Nice clean home grown clover seed Lanc Co, 717 354 9243

Gentle standardbred mare 6 yrs old Lanc Co 717 354-8933

PU cap, 8', fiberglass, $250 Philco refrig, works, $100, 2 western saddles, good shape, $250 & $150 Lanc Co 717-464-4164

9 yr old sorrel mule, van bureau JD grain drill Sylvan S Fisher, 820 Strasburg Rd, Paradise, Pa 17562, Lanc Co

1951 Ford F-350 6 cyl 4 sp flatbed dump cattleracks ten extra wheels tires, excel cond, $1,500 OBO Vinco, Cambria Co 814-322 3113

Lumber trees- black cherry & poplar, large-straight, standing, look them over-make an offer Berks Co 215-682-2011

2 reg Jersey's, both bred, blue, ribbon dairy show animals, both due end of July Snyder Co 717-374-4292

JD Cyclone B w/cult. rebuild eng, good cond, $700 Cumber Co - 717-532-7030

Noble oats for feed or seed, ear corn, shelled corn, Oliver 543 no-till planter, planted under 500 acres Perry Co 717-444-3968.

Muscovy ducks (Oct, Nov hatch), white, young, about

(40) coal wood stove (trailer approved). Leb. Co. 717-865-3514.

PUBLIC AUCTION

VALUABLE MODERN FARM EQUIPMENT, HOUSEHOLD ITEMS, GUNS, JOHN DEERE 2640 DIESEL TRACTOR, JOHN DEERE 50 TRACTOR, JOHN DEERE 60 TRACTOR, JOHN DEERE 630 TRACTOR, JOHN DEERE M TRACTOR, 1967 CHEVY 30 SERIES DUAL WHEEL 10 FT. FLAT BODY W/DUMP 33,000 MILES (EXCELLENT CONDITION), PRIMITIVE SLED, 6 SPLIT OAK BASKETS

SATURDAY, MARCH 4, 1989

At 9:30 A.M.

Located from Route I-78 Strausstown Exit No. 7 take Route 183 North 8 miles to Wayne Township Municipal Building turn left on Schwartz Valley Road, approx. 1 mile to sale. From Pine Grove take Route 443 East 8 miles to Route 183 turn south travel approx. 1 mile to Schwartz Valley Road turn right travel 1 mile to sale, Wayne Township, Schuylkill County, Pa. Look for auction signs.

ITEMS: J.D. No. 2640 diesel tractor wide front 3 pt. line pto, 1 owner (excellent condition), J.D. 50 gas tricycle front line pto, good rubber, JD 630 gas tricycle front 3 pt. line pto, good rubber, JD No. 60 gas tractor, tricycle front line pto. hydraulic good rubber, J.D. No. 237 mounted 2 row corn picker for 60 tractor 36"-40" rows, J.D. model M tractor wide front hydraulics with 2 bottom 12 inch plow, 1 row mounted cultivator, mounted harrow, snow plow, and row maker, New Holland No. 352 grinder mixer, N.H. No. 258 Rollabar rake w/dollie wheel used 2 seasons, N.H. No. 38 crop chopper, N.H. No. 489 - 9 ft. haybine, J.D. Mod. FB single disc grain drill w/dry fertilizer and grass seed att., J.D. No. 494 A 4 row corn planter, J.D. No. 40 self-propelled gas combined w/10 ft. grain head, J.D. No. 336 pto baler w/No. 30 bale ejector, N.I. No. 217 pto. manure spreader, J.D. No. 920 - 10 ft. single roll roller packer, Oliver 10 ft. lime spreader, Century 300 gal. fiberglass tank trailer mount weed sprayer, J.D. No. 55 ABH 3 bottom 16 inch trailer plow, Taylor Way No. 200121 - 10½ ft. transport disc, new 3 pt. pto. fertilizer spreader, J.D. 12 ft. transport cultimulcher, Grimm pto hay tedder used 1 season, 4 section spring tooth harrow, 18 ft. metal rack hay wagon, 1 - 14 ft. - 1 - 16 ft. wood body 4 wheel bale wagon, 32 ft. Zimmerman bale and grain conveyor w/1 h.p. motor, J.D. No. 145 - 3 bottom 16 inch mounted plow, J.D. 1 row pto potato digger, Allis Chalmers No. 600 - 4 row no till corn planter w/dry fertilizer insecticide, J.D. quick attached 2 row cultivator for 50 tractor, J.D. front pusher, Surge pto. generating unit, pto. grass seeder, heat houser for 60 tractor, 12 ft. aluminum grain conveyor, 14 ft. grain auger, 3 gravity bin wagons, front mount tractor saw buck, Drag conveyor, tractor wheel weights, 2 hole corn sheller, Clipper seed cleaner with conveyor, round hay feed rack, platform scale, water pump w/gas engine, anvil, bench vise.

TRUCK: 1967 Chevy 30 series dual wheel 10 ft. flat body w/dump 33,000 original miles, 10,000 GVW (excellent condition), wall drill press, 2 scalding troughs 1 round, air compressor, utility shelf, step ladder, metal revolving nut and bolt bin, egg washer, kerosene space heater, 3 cast iron hog troughs, hand grass seeder, 3 electric fencers, J.D. corn planter fertilizer hoppers, electric motors, fly foggers, feed scoops, nuts, bolts, washers, etc., hand tools, hydraulic cylinders, hay forks, ropes, chains, snow fencing, tractor tire chains, barb wire, water bowls, mineral feeder, hand cultivator, Patz barn cleaning paddles and links, fence posts, electric drill, wheelbarrow, wood storm screen doors and windows, chicken crates, wood pulleys, straw cutter, wood wheelbarrow wheels, wood rakes, primitive child's sled, 6 split oak baskets, 22 pistol, 22 rifle, 2 shotguns, scrap pile.

Many other items too numerous to mention.

TERMS: Cash or acceptable check. No out-of-state checks accepted.

NOTE: This equipment garage kept, well maintained, a chance to buy field ready acceptable good equipment.

BLIZZARD DATE -
TUESDAY, MARCH 7, 1989
NOT RESPONSIBLE IN CASE OF ACCIDENTS

Sale ordered by:

SAMUEL AND GLADYS SCHNOKE
Route 2 - Box 526
Schuylkill Haven, PA 17972
Phone 717-739-4539
Refreshments

AUCTIONEER: ROBERT A. ARNER
Route 2 - Box 216, New Ringgold, PA 17960
Phone 717-386-4586
PA License No. AU-000024-L

Strasburg Fire Company No. 1

Fifteenth Annual

Public Sale

of Horses, Mules, Farm Machinery, Hay, Straw, Tools, Carriages, Household Goods, Antiques, Coins, Guns

Saturday, February 25, 1989

8:30 A.M.

46 W. Main Street, Strasburg, PA

Several loads of horses and driving horses, mules and cattle.

NEW FARM EQUIPMENT - Pequea Manure Spreader, Zimmerman 32' Elevator, New Idea #323 Corn Picker, Pequea Tedder, Farm Built Wagon, Kuhn Rake gear drive, Stoltzfus Tank Spreader, Smucker Crimper Rolls, Crop Sprayers, Wagon Tongues, 6'x10' Utility Trailer, new and used auto turn carts, Wisconsin Engines, new and used Spring Harrows, 8' Log Roller, 1-6 Horse hitches.

USED FARM EQUIPMENT - New Idea #206 Spreader, Pequea Manure Spreader, NH #455-456 Grass Mowers, NI #323 Corn Pickers, NH #402 Crimper, Mc PTO Corn Binder (like new) w/loader, Papac L Cutter A1, 2-KBA Disc Harrow, Smucker Roto Beater, McD #100 Mower, w/Hyd., Hay Tedder - Lots of New and Used Equipment.

WAGON LOAD WITH HARNESSES, COLLARS, BRIDLES, ETC.

HAY STRAW, EAR CORN, FIRE WOOD, Truckload of new Tools, Lots of Lawn and Garden Equipment - 2.5 HP 3 Wheeler, 6 HP PA 30" Reel Mower, 12 HP Simplicity Mower w/48" deck, New Bolt Bins, 4'x8' 90 holes, new wood mail boxes and bird feeder.

BUILDING MATERIALS - New Kawasaki Engines, Other new and used engines, Hot Fencers, Homelite Skill Saw, Hyd. Floor Jack, Lg. Assort. of nails, Truckload of new Sporting Goods, Pre-built Stairways & Other Building Materials.

COUSINS w/Dry Goods, Truckload of Groceries, Fresh Fruit and Oysters, All kinds of Flowering House Plants.

COINS - Assortment of coins including: 1879 - 1890 Silver Dollars, 1917 - 1944 Liberty Half Dollars, 1898 US Barber Half Dollar, 1927 US Standing Liberty Quarter, 1921 - 1943 Mercury Dimes, 1907 US Barber Dime, 1853 US Seated Liberty Dime, 1912 US Liberty Nickel, 1868 US Three Cents, 1864 US Two Cents, 1851 US Large Cent.

GUNS - Savage Model 99 take down 250-3000, Savage Model 1899 303 Caliber.

QUILTS - 200 plus Quilts including, State Flower, Cross Stitch, Applique, Lone Star, Wedding Ring. Many one hand quilts, quilt tops, Wall Hangings. Hand crafted items of all kinds.

CERTIFICATE OF WINROSS TRUCK FROM STRASBURG AMBULANCE.

NEW HANDMADE LAWN FURNITURE, LG. ASSORTMENT WOODEN OAK TOYS, SLEIGH BELLS.

Sale Order: 8:30 AM - Small Goods; 11:00 AM - Coins, Hay & Straw; 11:30 AM - Farm Machinery; 12:00 Noon - Quilts; 2:00 PM - Furniture, Horses & Mules.

ITEMS SOLD ON CONSIGNMENT - DONATIONS APPRECIATED.

Accepting items until day of Sale. For information or pickup service, phone 687-7478, 687-7300, or phone auctioneer 687-6857 or Fire House 687-7232. No poultry equipment or pets. Not responsible for Accidents or Theft. No Out-Of-State Checks.

Terms by:

STRASBURG FIRE CO. No. 1

Sale Managed by Elvin Siegrist, Alvin Miller, License AU-1723-L and Local Auctioneers

Delicious Handmade Food
Served By Ladies Auxiliary
All Day

PUBLIC AUCTION

HORSES - MULES - FARM MACHINERY - HOUSEHOLD ITEMS

TUESDAY, FEBRUARY 21, 1989

10:00 A.M.

Located from Strasburg traffic light take Rt. 896 southeast 1½ miles to 2nd crossroad to the right, 1st road right on Reservoir Rd., 1st lane right. Or from Strasburg go south on May Post Office Rd. to Reservoir Rd., turn east. Watch for signs.

2 BAY MULES, 2 BLACK MULES, 1 SORREL HORSE, 1 BLACK HORSE, 6-YR. OLD STANDARD BRED DRIVING HORSE

Harness; double trees up to 7 horse hitch; 2 wheel horse beaking cart; open buggy, 4 wheels like new w/hyd. brakes, fiberglass shafts, good cond.; market wagon, good cond.; 2 fore carts.

McCor. W9 tractor; Fricks threshing machine; NH 273 haybine baler w/Wis. engine; McCor. No. 46 baler; NH 256 Rolabar rake, used 1 season; Pequea hay tedder; NI crimper w/engine; No. 9 7 ft. McCor.-Deering mower; JD 5 ft. grass mower; 25 ft. hay & corn elevator; two 16 ft. flatbed wagons; 10-A NI manure spreader; Oliver 2 way plow; McCor.-Deering 2 way plow, steel bottom, wide set; McCor.-Deering cultivator; JD 24 section disc; 3 section spring harrow; 2 rollers; 10 disc grain drill; lime spreader; McCor.-Deering 2 row corn planter; McCor.-Deering corn binder w/loader & engine; Papec 16" silage cutter; silo pipe; 8 ft. grain binder; McCor.-Deering water cooled gasoline engine; wooden, carriage & iron tedder wheels; tobacco lath.

Milk Equipment: 400 gal. Mueller milk tank; 3 Surge milker units; vacuum pump; compressor; Lister diesel 7½ hrp. engine; milk strainer & bucket; steel double wash tubs; milk cans, some w/drop handles.

Household Items: Crocks; jars; dishes, bed, spring & mattress.

Items too numerous to mention. NO OUT OF STATE CHECKS. Refreshments available.

Terms by

ELMER K. FISHER

Auctioneers Conducting Sale:
LLOYD KREIDER (AU000513L)
717-786-3394,
RANDAL KLINE, ROY GOOD, GARY SHIRK

MAILBOX MARKET WANTED

Polaris Gemini or Apollo snowmobiles which need repair or for parts, other models for parts also 717-444-3470

4x18 plow 3 pt 16' wide overhead dr 10-14' high Perry Co 717-789-3978

Cut & throw harvester Write to Benuel H King, 391 Christiana Pike, Christiana, Pa 17509 Lanc Co

Material bucket for IH 2001 loader, must be in good cond Balto Co Md 301-666-0459

Brackets to mount sauder loader on MF 165 Chester Co 215-942-2726 after 6 p m

BSA or triumph single cyl motorcycles, whole or parts, also want JD H tractor. Carroll Co Md 301-374-4758

1 horse grass mower, dump rake, single harness w/breeching for draft horse Carbon Co 717-325-2412

Used tumble mixer or paddle type mixer minimum 2 yds 609-358-6455

KBA 28 blade disc & NI ground drive manure spreader, need both in good cond Lanc Co 717-738-3036

Monitor for A-C air corn-planter hay condition, 717-354-0204

Old farm tractor or truck wanted by teenage enthusiast Must be running & in good restorable cond Berks Co 215-670-2439

Single father seeks part-time housekeeper Prefer older, Christian, farm lady Housing available in modern country home Mercersburg, Franklin Co 717-328-5923

Retired person to work on golf course part-time or full-time Snyder Co 717-658-3516

8 ft Arps scraper in fair cond Montg Co 215-754-7012

Farm truck w/14-16 ft grain body, older model preferred Ray Schwartz, RD4, Honesdale, PA 18431 717-253-3049

Used livestock trailer approx 12' long, good cond sliding rear door York Co 717-292-3294

Red cedar fence posts at least 7 ft Hunterdon Co, NJ 201-996-4769

Radiator for model D-201 Leroi engine, state price John Zook, 5549 Lincoln Hwy, Gap, PA 17527

Liquid fert pump, tank & attachments for corn planter Bucks Co 215-536-0912

Ingersoll Rand sir compressor engine model 130 GS, complete or parts Sch Co 717-695-2571

Combination dog (rabbit, squirrel, bird) Must be started 3PT conversion kit for Farmall 450 Somerset So 814-267-4744 eves

Family cow, Jersey or Brown Swiss, any age considered Must be healthy An exc home provided Harford Co, MD 1-301-692-5274

Big Little books Send titles of books, condition, & asking price to Bronstein, Box F121, Feasterville, PA 19047

One used 12x28 tractor tire Montg Co, MD 301-774-9460

Female chocolate lab Looking for exp'd AKC registered stud for breeding black or chocolate 215-584-8122 after 5PM.

Dairy herd 25-35 head, need to finance by milk check Bucks Co. 215-536-1047 after 7PM

Blacksmith for shop west of Terre Hill Bord possibly. Rufus M Reiff, RD1 Box 245, East Earl, PA 17519

Good wooden silos to be reused, 10x40 or 12x40 717-899-7578

Stable manure for ¾ acre garden near Gap, Lanc Co Delivered 717-299-2615

Ibex or any Ibex-hybrid, need to verify bloodline does & bucks for breeding Chester Co 215-935-7855 or Montg Co 948-6421.

10 farrowing crates in good condition, also 8' high 10' wide garage door Perry Co 717-834-3054

Safe Will pay reasonable price wall 717-225-1045 or write Box 1424 RD #1 Spring Grove, Pa. 17362

Two bottom 3 P H plow to fit J D also six foot Fleetside bed for 74-79 Chevy Lanc Co 215-445-4110

1975-1980 road ready 5-6 yard dump truck, single axle Elmer Gamble, NY 315-482-2371

Gear box for high HP, 120 HP up Lanc Co. 717-626-4465

Broiler farm 100 acres plus class 1 or 2 soils, modern updated bldgs Prefer upper Lanc Co 301-398-2751

Small pony cart or wagon, must be in good cond Franklin Co 717-532-3237

Standard male Dachshund, prefer black or chocolate, papers not necessary 2151 Fairfield Rd, Gettysburg, PA 17325 717-334-5647

Trains & toys Top prices for Lionel & European trains & toys Ronald Wiener, 1200 Packard Bldg, Phila, PA 19102 215-977-2266

Shredded corn husks w/no pesticides spray on it, plain 717-653-6196

Fire hose or discharge hose 2½" or 2" Sch Co 717-754-7812 Bill J Dallago, RD2 Box 1072, Sch Haven, PA 17972

Scraper blades for JD AW disc Berks Co 215-944-8077

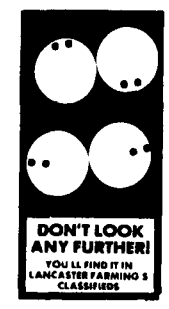
Used gooseneck trailer 20' to 28' 10,000 GVW or more Wash Co Md 301-834-7696 after 5 p m

1965-67 Triumph TR4A reasonable, write Rich ABT, RD #2 Box 2320A, Bangor, Pa 18013

Fire Co looking for good used 3500 gallon stainless milk tank to make fire truck tanker. Burl Co. 609-894-2194 after 2 p m.

Jukeboxes, antique furniture, old Coke machines, pinball machines, antique barroom items, neon lights, etc Wilmington DE 302-764-2365

½ ton elect hoist 1 PH Berks Co 215-589-2318.



PTO combine, bin, auger front, pickup reel, MF IH or JD, must be in working condition Chester Co 215-857-2497

Llama- female, any age 1917A old Bethlehem Pike, Sellersville, Pa 18960 215-257-8847

2 fertilizer hoppers for JD 1240 corn planter. Cumber Co 717-530-5951

Milkbottles round w/dairy name, city, state, one or hundred John Tutton, Rt 4, Box 929, Front Royal, Va 22630

Hydraulic control unit for AC WD tractor, also some usable 7.50x24 tires Northampton Co 1-215-258-2664.

Belgian stallion red sorrell any age, upheaded, straight mover show quality, buy or lease. 804-293-9012.

Manual transmission for Ford 4000 tractor Harford Co 301-877-1927.

17' & 22' tobacco rails send price & cond Daniel E Lapp, Jr, 23 Stone Rd, Quarryville, Pa 17566

Boxer puppy 7 to 10 wks old. York Co 717-292-3214

JD 4 btm roll-over plow, Butler Co 412-285-8661 eves

Front & rear wts for Ford 5000 Also for sale 35 self-propelled M-M combine 12' cut, reasonable Columbia Co 717-759-3184

Bench mounted chain saw, grinder should be able to sharpen chisel chain York Co. 717-755-0771.

Needed for summer 1989 good used or new 70-90 HP Deutz tractor w/o cab Franklin Co 717-762-6705 or 597-4883

PUBLIC AUCTION

Located 14 miles east of Frederick, Md. on I70, south 5 miles on Route 27 to Damascus, Md.; east 5½ miles on Route 108.

SAT., MARCH 4, 1989

At 10:00 A.M.

Five Tractors, Combine, Farm Machinery

Case 970 diesel tractor, W.F., P.S., power shift, 540/1000 PTO, offered separately & together w/900 GB Hi Master Loader; Oliver 1850 diesel tractor, N.F., P.S.; John Deere 2840 diesel tractor, W.F., P.S., 540/1000 P.T.O., offered separately & together w/148 loader; Case 400 tractor; Case VAC tractor w/cult.; post hole digger.

John Deere 6600 diesel S.P. combine w/213 grain head; 444 corn head sells separately.

Vermeer 606C round baler; New Holland 282 baler w/thrower; JD 1327 disc mower conditioner; New Idea cut/ditioner; NH 56 rake; JD 965 metal side bale wagon; 2 other bale wagons; Little Giant M21 elevator, 34 ft. w/2 HP motor; Case 36 ft. elevator; 3 pt. bale carrier; 3 pt. bale spear; 4 round bale feeders.

JD 1440 four row 71 unit no till planter w/insecticide boxes; Massey Ferguson 33 15/7 disc grain drill; John Blue 400 gal. field sprayer w/L3000 pump; New Idea 323 one row corn picker; Mayrath transport 6"x48' grain auger; 2 gravity wagons & 1 gravity box; JD 400 grinder/mixer; Int. 1250 grinder/mixer.

Oliver 5/16 semi mount kick back plow, Case 4/14 mounted kick back plow, JD BWA 13 ft. transport disc; Case G 10 ft. transport offset disc; another Case offset transport disc; pull disc; McD double cultipacker; Brillion 18 ft. transport spring tooth harrow; rotary hoe; JD 33 single beater manure spreader, 250 gal. portable chemical tank; NH 410 fertilizer/lime drop down spreader; Clay 700 portable tank.

Woods 121 rotary mower; NH flat hitch 7 ft. sickle bar mower; 8 ft. material bucket; snowmobile trailer; Arkfeld portable cattle scale; portable hog scale; Sanborn 2 HP air compressor; JD battery charger; Frey mineral feeder; assort. metal farm gates; 4 new 16 ft. wire panels; 5 rolls Amercon Page wire fence; elec. fence chargers; Forney elec. welder; acetylene welder; Clipper 2B seed cleaner; platform scale; Homelite sewage pump; 32 ft. alum. & 40 ft. wooden extension ladders; hydraulic cylinders; Stihl 041 Farm Boss & Poulan 3400 counter lube chain saws; Poulan GLT 900 line weed trimmer; utility poles; locust posts; good used metal building siding; used 2x4 & other lumber; barn, hand & power tools incl. complete set of Craftsman hand tools; JD A18 high pressure washer; 20 gal. Amine 2, 4D weed killer; other brush killer; 8 gal. sticker.

Universal 10 crate sow farrowing house. Four 8x8 & three 8x16 & other portable hog houses; 10 Smidley 6 to 10 hole hog feeders; hog waterers.

Butler 41x75 metal machine shed; Butler 10,000 Bu. Grain Bin; Square & round bales of hay left by sale. Cherokee 20 ft. gooseneck stock trader. 1979 Ford F350 4x4 pickup; 1973 Ford F350 1 ton w/racks - 48,000 miles; 1969 Int. 2010A 10 wheeler 18 ft. dump, 478 V8 engine, 5/3 trans.; 1956 Int. R190 truck tractor & Heil 3000 gal. milk trailer; JD 300 hydrostatic lawn tractor; Suzuki 125 four wheeler.

TERMS: Cash or approved check. Not responsible for accidents.

GEORGE AND FRED LECHLIDER

Phone 301-253-6672
301-253-1501

Auctioneer: Robert C. Mullendore
Boonsboro, Md., Phone 301-582-0546
Clerk: C.L. Metz

Lunch Rights Reserved

PUBLIC AUCTION

FARM EQUIP.; TRUCK BUTCHERING EQUIP.

Sat. Feb. 25, 1989

at 10:30 A.M.

Located along I-78 in Northern Berks Co., Pa. Between Harrisburg & Allentown exit South at Shartlesville which is Exit 8 to dead end. Turn Right onto old 22. Proceed 2 1/2 miles to Power Drive Rd., turn Right. Proceed .4 mile to Farm.

TRACTORS, TRUCKS & COMBINE

Oliver 1800 gas tractor w/hydro powre dr. & dual outlets; Farmall 560 gas tractor w/f h & torque conv.; 1971 Dodge 300 power wagon w/4 whl. dr., dump & 65,000 miles; MF 300 sp combine w/13' grain head & 3 r 30" corn head.

TILLAGE EQUIPMENT

Int. 7 tooth chisel plow; Int. 3 pt. 3 btm. 14" plow; Int. f h 3 btm. & 4 btm. 14" plow; Int. 350 12' transport disc; 10' harrow; spike tooth harrow; Brillion 11' single roll cultipacker; JD 10' transport disc.

HAYING EQUIPMENT

Int. 990-9' mower cond.; JD 4 bar hay rake; hay kicker; JD 14T baler w/kicker (PTO); 2 bale side wagons; 16' bale elevator.

PLANTING, HARVESTING & OTHER EQUIPMENT

MH 15 single disc grain drill; JD 494 A 4 r corn planter; Ford 2 r 3 pt. corn planter; PTO grass seeder; spinner spreader; 2 whl. Helix auger trailer; 200 gal. transport weed sprayer w/pump; NI #323 single row corn husker; AC forage blower w/pipes; NH flail chopper; NI 38' x 5" transport auger; Little Giant drag elevator; J&M & Farmer Boy bin wagons; 4 whl. farm trailer; belt dr. corn sheller; Clipper seed cleaner; 7' snow blade; tractor tire chains (38"); tow chains; 3 pt. hyd. log splitter; 3 pt. saw buck; P.&H. elec. welder; elec. grindstone; air compressor; 1 1/2 T. chain hoist; hyd. cylinders; 2 Fairbanks platform scales; drive belts; potato plow; 2 r marker; 2 hole corn sheller; wet stone; grain cradle; milk cans; chicken crates; riding saddle; cattle dehorner; barn framing drill; 5 T. ear corn (sold as 1 unit).

BUTCHERING EQUIPMENT

2 ci kettles; sausage stuffer; beam scale; scalding trough; hog carrier; meat grinder on buck.

Plus many other items.
Terms--Cash or Check
AUCTIONEERS NOTE: Starting at 10:30 w/sm. items, Butchering equip. at 12 Noon, followed by larger equip. Equip. in nice cond.

Ordered by

LAURA J. WOLFE

Refreshments Available

P.O. Box 215 • Fogelsville PA 18051 • 215-395-8084 • License #AU001809-L

KETTLEMOYER AUCTION

PUBLIC SALE

Discontinuing farming after fifty years and having sold our farm we will sell on the premises at 8444 Forest & Stream Club Road, near Detour & Keysville, south of Taneytown, Carroll County, Md., on:

SATURDAY, FEB. 25, 1989

Beginning at 9:00 A.M., the following:

FARM MACHINERY
FOUR TRACTORS

J.D.- 3020 Tractor w/N.F., 3 Pt., gas; J.D.-620 w/#45 loader w/bucket, 3 Pt.; two J.D.-A- Tractors, N.H. #67 hayliner baler w/Mtr. on thrower, N.H. #56 rake, J.D. #34 field chopper, N.H. #36 field chopper, N.I. crimper, J.D. & Grove kicker bale wagons, flat bed wagon, N.H. #6 ensilage wagon, J.D. #115 chuck wagon, J.D. 17 disc drill, J.D. #30 pull type 7' combine, N.H. fodder chopper, Silver & Denning fodder chopper, two field sprayers, one Century; J.D. #494- four row corn planter, Case transport disc, INH. #175 P.T.O. manure spreader, N.I. P.T.O. manure spreader, two ensilage wagons w/false end gates, J.D. #227 MTD. two row corn picker, J.D. cultivators, Woods-C-80 rotary mower, J.D. 3x16- 3 Pt. plows, J.D. 4x14 plows, J.D. & Pittsburg lever harrows, Sev. other lever harrows, corn elevator, bale elevator, cultipacker, 7'- 3 Pt. blade, Kools blower, **1967 CHEV.- 50- DUMP TRUCK** V/8, **1951 CHEV. W/DUMP GRAIN BED,** wood saw, old time seed wheat cleaner, old hay tedder, wagon winch, two corn shellers, two feed carts, pressure grease gun, locust posts, three telephone poles, elect. Mtr's., horse shoeing box, grindstone, Power Tram 180 arc welder, B.S. vise, tire changer, blacksmith blower, some lumber, wood pulleys, milk cans, shallow well pump, wall drill press, tractor chains, log chains & others, 55 Gal. steel drums, single & dbl. trees, guttering, two wagon loads of small miscellaneous accumulated after 50 years of farming.

DAIRY EQ.- Wilson 400 Gal. milk tank, five Surge units, extra pails, Dbl. wash vat, milker Mtr. & compressor.

5000 BALES OF MIXED HAY, 1300 BALES OF STRAW.

HOUSEHOLD- Sq. oak Ext. table, soft-wood table, two part step back cupboard, two butchering tables, chairs, rocker, wringer washer, Elect. range, sofa, C.I. coal stove, Westinghouse refg., B&W TV, homemade drum stove, window fan, jars, plastic pipe & many articles too numerous to mention.

TERMS- Cash or approved check on day of sale. Nothing to be removed until settled for. Not responsible for any accidents on the premises.

LUTHER F. HOUCK
CARROLTON R. HOUCK

PH 271-2469

AUSTIN BOHN, AUCTIONEER
PH 775-7607
CHARLES FUNKHOUSER, AUCTIONEER
JOHN GREEN JR. & JACOB ALTVATER, CLERKS

(LUNCH RIGHTS RESERVED)

2nd Annual
Farm Toy Show and Auction
Sponsored by
Grease, Steam & Rust Association, Inc.
SATURDAY, FEBRUARY 25, 1989
McConnellsburg, PA Elementary School
Intersection U.S. 30, U.S. 522, and PA 16
9 Miles South of PA Turnpike Exit 13
Show Hours: 10:00 a.m. to 4:00 p.m.
Look — Buy — Sell — Trade — Look
Auction 6:00 p.m.
Consignments after 4:00 p.m.
Food and Beverages Door Prizes

ADMISSION	$2.00
6 to 14	$1.00
Under 6	FREE

Children must be accompanied by an adult.
Auctioneer, Dale Stoltzfus (AU-906-L)
Auction Manager, Dave Nolt
(717) 768-3554 Evenings
For Information
(814) 448-2613 or (717) 485-5386.
GSR, P.O. Box 29,
McConnellsburg, PA 17233
Not responsible for accident or injury during this entire event.

PUBLIC AUCTION
OF TRACTOR - FARM EQUIPMENT - SILOS LUMBER - CATTLE EQUIPMENT
Location: Going north on 896 above Middletown, De. turn West onto Rt. 432 at Mt. Pleasanton. Farm 3 miles on right at the Del-Md. State Line. The Delmarian Farm owned by Carl Feucht.

SAT., FEB. 25, 1989
11 A.M.

7000 Allis Chalmers diesel tractor w/ cab, air, 18.4x38 tires, 1955 hrs., D-1 7 Allis Chalmers gas tractor w/quick hitch, #333 A.C. 6 row no-till air planter, 5-16" semi-mounted A.C. plow, 4-14" A.C. quick hitch plow, 3-14" A.C. quick hitch plow, 9' chisel plow, 4 row A.C. quick hitch cultivator, 7' rotary mower, 2 A.C. 7' sickle bar mowers, #2300 A.C. 15' foldinig disc, 14' Dunham solid wheel packer, 9' A.C. transport disc, #1200 A.C. field cultivator, 2 row A.C. cultivator, #505 A.C. flat bed wagon, misc.

Owner
JANET PIERCE
Also Selling for Carl Feucht

Pittsburg 4 row 3 ph cultivator, 30'x6" portable grain auger, 4'x10' grain auger, 4"x20' heavy duty grain auger, 32' N.I. hay elevator, 2 funnel body wagons, #30 Int. transport disc, Dunham 11' packer, 1000 liquid manure spreader, Fox blower, 91 Case haybine for parts, Fox super six & Fox 546 harvesters, Fox direct cut head, Fox wide grass pickup, for narrow pick up, Fox single row corn head, Int. 7' sickle bar mower, Brady flail chopper, new roof for silage wagon, wagon running gear, Oliver - Superior 13 tyne grain drill, 30' Little Giant elevator, PTO Lincoln welder, Gehl wagon, rear platform for tractor, forge, Texaco gas pump, metal storage racks, 275 gal. fuel tank, cable, V belt, electric motors, electric switch boxes, new pressure washer, hydraulic motors, ladders, 2 reduction gears, new rolls barbed wire assorted steel, misc.

COW & MILK EQUIPMENT

Clay double 4 parlor stalls, wooden calf hutches, dehorners, Delaval 75 rotary pump & tank, milker pails, 1½" pipeline milk cans, cow medication, mineral feeder, 3 weigh jars, feed troughs, blankets, misc.

SILOS & LUMBER

Old barn siding, barn floor boards, barn sills, barn doors & windows. 20'x70' Harvestore silo w/Goliath unloaders, steel floor & new breather bags. 20'x32' Harvestore silo w/grain sweep unloader, steel floor & new breather bags. 20'x60' Fickes cement stave silo w/roof & unloader.

TERMS: Cash or Approved Check
Sales Mgr. & Auctioneer
C.T. Scuse & Sons, Inc.
302-653-7530
Lunch

MAILBOX MARKET
WANTED

One or matched pair Belgian or Hefflinger cross ponies, traffic broke. Leb Co 717-272-6819

Rotary trail mower 9'-10' gear drive, exc cond only Perry Co 717-582-4147

To know where to get parts for #433 Yates America sander contact David Stoltzfus, 15 Iona Rd , Lebanon, PA 17042

Postcards in albums or loose lots Collecting 30 yrs. Good prices paid. Robert Shaub, Railroad Ave , Shrewsbury, PA 17361 717-235-3309

Ladies riding outfit for showing Tennessee Walkers, size 12 Sch Co 717-345-8651 eves

Info, source of Geneva Bibles, affordable price Write H R S , Box 1245, R1 Hamburg, PA 19526

Used but serviceable corn cracker, prefer one for easy adjustable checking size Schuylkill Co 717-345-3310

Watch FOBS adv machinery or products, also matchsafes, ashtrays, paperweights, adv machinery John Cline, 609 Northeast St , Carlisle, PA 17013

MAILBOX MARKET
NOTICE

Free old used car tires, will deliver up to 20 miles from Gordonville Lanc Co 717-768-8440

JD model 54 & NH 516 manure spreader for parts $150 each O B O Berks Co 215-678-0891

Producer growers we will raise your pepper, tomato, cantalope plants, etc Check our price Lanc Co 717-354-7142.

Kings Grocery Store will no longer have garden seeds The seeds are moved to Peach Lane Greenhouse, Peach Lane, between White Oak Rd. & Rt 896

Arabian at stud Triple Nazeer El Sattaar son Morafil Ansata Ibn Halima Synbad on dam side, $500 Lanc Co 215-445-7566

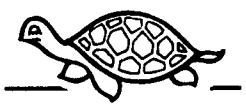
Free stallion service to AQHA Bueno Call or TB Slady s Slug Mare Care, $8-$10 per day Berks Co 215-488-6914

For rent 27x84 Western style barn, 6 ac hay field or pasture, 3 bedrm dwelling Will remodel to suit N Franklin Co 717-423-5522

Elias Beiler Sale 2-24 antique floor vise, halters, leads, cow clippers, mag Maytag wrenches Lanc Co 717-872-5656

Lease farm/farmette 5-50 Ac w/wo large barn stream pasture fields modern home, terms negotiable Lanc Co Manheim area 717 664-2197

DON'T BE SLOW



Call Now To Place Your CLASSIFIED AD
Ph: 717-394-3047 or 717-626-1164

Sale Reports

ZIMMERMAN SALE

A Public Sale of farm equipment was held February 11 by Abram N. Zimmerman and Edna Zimmerman along Denver Road, 1 mile west of Route 272 in East Cocalico Twp., Lanc. Co., Pa.

Some prices included: Ford 2000 gas tractor $3575, Ford 4000 diesel tractor $5175, aluminum extension ladder $110, N.H. 68 hay baler $600, Ford 2-bottom 14" plow $275, N.H. 24' bale & grain elevator $475 and alfalfa hay $110 per ton.

Paul W. Horst and LeRoy S. Horst were the auctioneers.

KING SALE

A Public Sale of farm machinery and heifers was held February 9 by Levi A. and Saddie K. King, 1 mile east of Gap on Simmontown Road in Lanc. Co., Pa.

The A.I. sired Holstein bred heifers brought $1050, $1000 and $950 each.

Other prices were: milk cans $7 each, McCormick Deering corn binder $900, binder engine $345, N.I. 206 manure spreader $1100, N.H. 32' elevator $1000, Pequea tedder $1075, N.H. 273 baler $3050, J.D. 1240 corn planter $975 and N.H. 472 haybine $4150.

Steve Petersheim and Steve, Jr. were the auctioneers.

Thursday, March 2, 1989
10:30 A.M.

Located on route 533, 3 miles west of Newville, Pa., 5 miles east of Shippensburg, Cumberland Co., Pa.

J.D. 4230 Diesel-Wide Front-Dual Hydraulics-S/R-Nice, Clean Tractor!
J.D. 3020 Diesel-Narrow Front-Cab-Good Shape!
J.D. 300 3-row Narrow Picker-343 Corn Head-Like New!
J.D. 7000 Max-Emerge 6-Row Narrow Planter-Dry Fertilizer-Monitor-Insecticide-Good Planter!
Case 1845 Uniloader Diesel-Bucket & Forks Aux. Hydraul.-Very Good!
Gleaner E Combine With 10' Head-Cab-Good!

HAY EQUIPMENT

N.H. 278 Baler With 58 Thrower
Dutch Bros. 18' Metal Hay Wagon
2 Good Wooden-Rack Hay Wagons
N.H. 479 9' Cut Haybine
J.D. Hay Rake with Front Wheel
Pequea Hay Tedder; N.H. Hay Elevator

TILLAGE EQUIPMENT

I.H. 710 4x16 Auto-Reset Plow
Pittsburgh 10' Wheel Disc
Athens 131 10' Tandem Flex Wheel Disc
Case Disc; Colby Cultipacker

FORAGE EQUIPMENT

Fox Custom 90 Forage Harvester-2-Row Narrow Corn-Hay Pickup Heads-Elec. Knife Grinder-Screens
2 Dion Self-Unloading Wagons-Right Side Unloading-Both 3 Beaters & Roof
I.H. 600 Forage Blower

MISC. EQUIPMENT

N.H. 352 Grinder Mixer
2 McCurdy Gravity Bin Wagons
Killbros Gravity Bin Wagon With Right-Side Unload. Hyd. Auger
J.D. FBB Grain Drill
Kemflo Applicator For Baler/Blower
Platform Scales
1980 J.D. Liq.-Fire Snowmobile-Like New!
N.H. 368 Tank Spreader
Demco 500 Gal. High-Clearance Field Sprayer
Schultz Flail Chopper
Lely 3 Pt. Fertilizer Spreader
20' Feeding Wagon; PTO Cyclone Seeder
Small Auger Elevator
Corn Drag Elevator
1971 Ford Open Road Mini-Home Camper-Sleeps 2 (Will Be Offered If Not Sold Prior To Sale)

Wagon Load of Misc. Farm Items!

Large Farm Machinery sold at 12:00.
Lunch Stand
I.D. Required for Bidder's No.
Not Responsible for Accidents.

Owners-
J. GLENN &
HOPE E. GLESNER
R.D. 5, Box 775
Newville, PA 17241
717/776-3266

Sale Managed By
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, PA Lic. #500
717/789-3883 (Office)

AUCTION SERVICE KLING'S

THREE UPCOMING AUCTIONS:

PRESIDENT'S DAY, MONDAY, FEB. 20, 1989 @ 9:00 P.M.

INSPECT SUNDAY, FEB. 19th from 1:00 P.M.-4:00 P.M. and 1 hour prior to sale @ TYRO GRANGE HALL, RTS. 413 & 202, BUCKINGHAM, BUCKS CO., PA.

INCLUDES: Pine jelly cupboard, 4 matching arrowback chairs, hanging pierced tin pie safe, 2 pc postmaster's desk, chestnut drysink w/cupboard top, oak curio cabinet, round oak dining table w/leaf, pressed back chairs, walnut Eastlake hall rack, walnut & mah sectional bookcases, mah. Hepplewhite style serpentine sideboard; 10 HUMMEL FIGURES; large selection of ESTATE JEWLERY including RARE 18K & 24K gold rings w/BLACK OPALS, 18K YELLOW GOLD MAN'S WRIST WATCH BY ETERNA-MATIC w/a 14K gold band, silver bracelet w/LARGE AMETHYST, diamond rings, other gold & sterling; 1930's Grandmother's clock, 12 other clocks including gingerbread, schoolhouse, ogee, etc , JOHN DEERE combine toy, patchwork quilts, STAR EGG CARRIERS wooden box mfg by John G Elbs, stereoptic cards in case made to look like books w/viewer, antique tin Coca-Cola advertising sign, WALLACE NUTTING pictures, selection of woodenware & tinware pcs , QUANTITY OF ANTIQUE TOOLS unusual large wooden & iron HAND HAY RAKE, APPROX 40 MOULDING PLANES- matched pair of tongue & groove planes w/ ivory inlay, end grain & window sash planes, others by numerous makers including H. Chapin, Butler, Sheneman, Donoho, Israel White, Colton, Barry & Co., R.A. Parrish, William Souder, John Green, H.L. James; BUTCHERING TOOLS including tasting spoon, wrought fork & ladle, small trammel, hog scrapers, large cleaver, sausage stuffer, all in dovetailed case, 2 pony size Conestoga type wagons, antique wagon frame; heavy stone mile marker saying 62 M to P (miles to Phila.) 54 M to WB (miles to Wilkes-Barre) - from Easton, PA.

TWO DAY AUCTION AT:

NEW HOPE EAGLE FIRE CO. HALL, RT. 202 & SUGAN ROAD, NEW HOPE, BUCKS CO., PA.

1ST SESSION
FRIDAY EVE., FEB. 24, 1989 @ 5:00 P.M.

GUNS, MILITARY INSIGNIA, KNIVES, & RELATED COLLECTIBLES - INSPECT from 4:00 P.M.

INCLUDING: IMPORTANT COLT 44 SINGLE ACTION RIM FIRE CALVARY REVOLVER W/RARE TWO DIGIT SERIAL NUMBER 93, very nice lightweight Kentucky Long Rifle (ca. 1840's-1850's) w/unusual MULE EAR Lock & FULL STOCK, ANDREW WURFFLEIN target Percussion Rifle (Phila. ca. 1835-1860), unique British made PERCUSSION MULTIPLE SHOT MUSKET w/two hammers on one lock plate and two triggers, MILITARY INSIGNIA: War of 1812 button, Civil War button, Rare Spanish Amer War buckle #28, Indian Wars buttons, Certificate of Mexican Border Service together w/Souvenir Badge, Aviation buttons, & quantity of other insignia; PLUS: USN PAL & MARK I knives, WWI trench knife, selection of daggers & belt knives, foreign knives, selection of Colt's patented bullet molds (1 brass), UNUSUAL SMALL TINTYPE PHOTO OF BUFFALO BILL CODY, Signal Corps. & Engineers instruments, & other military memorabilia.

2ND SESSION
SATURDAY, FEB. 25, 1989 @ 9:30 A.M.

CATALOGUE AUCTION OF 300+ SELECTED ANTIQUES & COLLECTIBLES - INSPECT from 4:00 P.M.-7:00 P.M. FRIDAY EVE., FEB. 24 & 1 hr. prior to sale.

INCLUDING: PENNA. CHIPP. DOWER CHEST w/GRAINED DEC.- 3 drawers & bracket feet, BEAUTIFUL PENNA. ARCHED LADDERBACK SPLINT SEAT ROCKER in orig. cond., FOLK ART STILL LIFE PAINTING ON CLOTH BY DAVID ELLINGER, paintings by BUCKS CO. ARTISTS JONATHON K. TREGO, JOHN FOLLINGSBEE, W.E. BAUM, 6 board blanket chest in red paint, Sheraton games table, unusual pine cradle w/sawtooth cut out, loopback Windsor chair signed Love & Whitelock (Phila 1790), 2 signed & dated SAMPLERS, QUILTS including early chintz Streaks of Lightning pattern, RARE GAUDY DUTCH COFFEE POT (repaired), 4 GAUDY DUTCH cup & saucer sets, OUTSTANDING STONEWARE BATTER PAIL w/blue decoration by COWDEN & WILCOX-VERY NICE COND , other stoneware, AUNT JEMIMA cast iron doorstop, LARGE TIN WHISKEY ADVERTISEMENT for JNO BARBEE & CO., Louisville, KY.-MINY COND. (25"x34"), other folk art pcs , dolls, clocks, etc.

TERMS: CASH OR CHECK ACCEPTED ONLY WITH PRIOR APPROVAL TO SALE.

ROBERT H. CLINTON, AUCTIONEER
P.O. BOX 506, JAMISON, PA 18929
215-343-6172
PA LIC.- AU-001750-L

Sale Reports

KING SALE

A Public Sale of farm machinery and mules was held February 10 by John E. and Miriam King of Honey Brook, Pa.

Some prices received were: A.C. 45 h.p. gas engine $400, portable Lincoln welder $1070, bale box $230, N.H. #55 & #56 rakes $1170 & $1400, N.H. 202 manure spreader $1300, pair sorrel mules $2300 and 2 sets harness $125 per set.

Steve Petersheim and Steve, Jr. were the auctioneers.

CHRISTMAN & FOX SALE

A Public Auction of butcher equipment was held February 11 for Christman and Fox (formerly Henry Fox), 3½ miles southeast of Kutztown in the village of Dryville, Berks County, Pa.

Some prices included: splitting saw $330, E-Z Pak water pressure stuffer $2750, Butcher Boy meat grinder $1425, cutting tables $160 & $170, 1 ton electric hoist $825, butcher blocks $575 & $285 and band saws $750 & $675.

Frey Auctioneers conducted the sale.

GOERINGER SALE

A Public Auction of farm equipment was held by Raymond C. Goeringer of Lake Louise Farms, 2 miles north of Tunkhannock on Route 29. There were about 500 people attending the sale with 226 registered bidders.

Some prices were: gooseneck stock trailer $4000, hay & grain elevator $775, J.D. 3010 D tractor $3250, N.H. 178 self-propelled baler $3000, M.F. round baler $2100, Rome Industrial type heavy duty disc $575 and square haybales $1 per bale.

Wayne Weaver was the auctioneer and sales manager.

PUBLIC AUCTION

MODERN FARM EQUIPMENT
INT. 5488 TRACTOR; INT. 1440 COMBINE
GRAIN DUMP TRUCKS; GRAIN DRYER

Friday, February 24, 1989 at 10 AM

Between Allentown & Kutztown turn South off Rt. 222 onto Rt. 100. Turn Right at traffic light onto Spring Creek Rd. toward Alburtis to the Boyd Farm, Lehigh Co., Pa.

TRACTORS

Int. 5488 w/cab, air, heat, tape deck, 3 valve dual hyd., 180 hp, only 875 hrs., exc. cond; Int. 1456 Turbo w/cab; Farmall 450 TA (sm oil leak); Farmall H; lot Int. front & rear wts; 20.8x38 snap on duals.

TRUCKS

All with hyd. dump grain bodies; 1972 Int. Loadstar 1800, 345 V-8, 5 spd-2 spd rear, 26,000 GVW w/14' steel Omaha Standard Body, exc. cond; 1962 Int. 1800, 345, 5 spd, 2 spd rear, 14' body; 1956 Int. 5180, 308, 26,000 GVW, 13 1/2' Knapheide body; Int. R-160, 12' body.

COMBINE & GRAIN EQUIP.

Int. 1440 Axial Flow combine w/air cond. cab, 2400 hrs; #944- 4 RW corn head used only 3 seasons; #810 13' Flex type grain head; Redex 15 grain dryer; 900 bu. wet bin; Rotary 1 to 3 phase converter; Speed King 8"x51' transport auger, pto; Superior 8"x51' transport auger, pto or 10 hp single phase elec. motor; 6&x20' auger; Mayrath 6"x36' auger; Cardinal Jr. 16' alu. elev.

TILLAGE EQUIPMENT

Int. 496 22' wing disc w/cushion gangs; Dunham Lehr 23' Wing Packer; Int. 55 13' 3 pt. chisel bar w/Midwest buster bar; Int. 4500 Vibra Shank, 19' harrow/field cult, new shovels; Int. 720 6 btm 18" auto reset semi mtd plow; JD BWF 19' transport disc; 18' 3 gang cultipacker.

MISC. EQUIPMENT

10 ton 16' 4 whl flat trlr; Grove 4 whl hyd dump trlr; (2) 16' bale side wagons on 8 ton chassis; 300 gal. trlr type sprayer w/John Blue L4000 pump; truck mtd 1000 gal. sprayer w/new SS 30' boom; 175 bu. auger unload grav. box; Int. 68 4 row side mtd cult.; Int. 463 4 row 3 pt cult.; Int. 50 stalk shredder 12' 6" w/new hammers; JD 400 3 pt 15' rotary hoe; corn drag elev; MF 36 6 bar hay rake; Cunningham hay crusher; 34' bale/grain elev; 8'x14' 2 whl flat tilt trlr w/dual whls; 2 lime drills; Advanced 22' belt potato elev; Mulky 24' elev; new port cement mixer; steel saw buck; fh to 3 pt adaptor; (2) pneu. greasers; trans oil cart & pump; Sears 4" jointer; 38" tractor tire chains; lot truck tire chains; Keller power hack saw; Briggs & Stratton 3 hp to 7 hp gas engines; Ski Doo snowmobile; EFM coal stoker; Stover 2 1/2 hp antique water cooled gas engine; overhead door track & hardware; cast iron bottom Pride of Farm hog self feeders up to 12 hole; (2) 6,000 gal. & (1) 10,000 gal liq. fert. storage tanks; lot asstd bolts & parts; elec. motors; lots hyd cyl; Gandy boxes; air/hyd car lift for garage floor; (2) 5th whls for trucks; Int. step fuel tanks; Int. 1600 parts trk; V snow plow; old sub soiler; 14' alum. van storage body; (2) 500 gal fuel tanks; plus many items too numerous to mention.

AUCT. NOTE: This is some of the cleanest and best maintained equip. you will be able to buy this spring. Good maintenance is immediately obvious on all major equip. Engine oils changed every 80 to 100 hrs. This large modern farming operation is being dispersed because the farms have been sold. A great opportunity for you to buy clean equipment. DON'T MISS IT!

TERMS--Cash or Check, Sale day

Refreshments Served

Selling for
HOWARD BOYD

Conducted by

P O Box 215 • Fogelsville, PA 18051 • 215-395-8084 • License #AU001609-L

RALPH W ZETTLEMOYER AUCTION CO. INC

MESSICK FARM EQUIPMENT, INC.

Annual Consignment Auction

Thurs., March 9, 1989

Equipment not needed, consign it to our public sale.

We will list it free if you bring it in before Feb. 19. Call (717) 367-1319, (717) 653-8867, 1-800-222-3373.

Sale Conducted By:
Raymond Miller's Auction Service
AO617L
717-653-8762

Roy Teitsworth, Inc.

PROFESSIONAL AUCTIONEERS

THE GREAT BATAVIA AUCTION

SATURDAY, MARCH 4
at 9:00 A.M.
GENESEE COUNTY FAIRGROUNDS
RT. 5, 1 MILE EAST
OF BATAVIA, N.Y.

NOTICE: This is an annual auction put on by Roy Teitsworth Auctioneers on behalf of area equipment dealers. This years auction also includes an especially large consignment of very good line equipment including bucket trucks and wood chippers all from a very reputable local Tree and Landscape Co.

The auction includes approx. 60 lawn & garden tractors, 55 farm tractors, 100 pieces farm machinery and 35 trucks. Only line equipment and construction are listed here. Call for complete brochure.

SELLING: 1982 Ford w/8.2 diesel eng. & 5 sp. trans. equipped w/1045 a Skyworker; 1982 Ford F700 w/5FI-52PBRI Hi Ranger; 1979 F7000 w/Cat diesel 5 & 2 trans. equipped w/1040C Skyworker; 1979 Ford F7000 w/Cat diesel 5 & 2 trans., 1044A Skyworker; 1982 Ford F700 w/370 gas 5 sp. equipped w/1044A Skyworker; 1977 GMC 6500 w/366 eng. & 5 & 2 trans. equipped w/5FI-52PBRI Hi Ranger; 1980 Ford F700 w/gas eng. 4 & 2 trans. equipped w/Asplundh LR45 worker; 1973 GMC 6500 w/366 gas, auto trans. equipped w/RR42 Asplundh; 1977 Chev. C65 w/292 gas & 4 & 2 trans. equipped w/1044A Skyworker; 1976 Ford F600 w/ gas eng. 4 & 2 trans. equipped w/1045A Skyworker; 1979 Ford F600 gas eng., 5 sp. trans. equipped w/1045A Skyworker; 1977 Chev. C65 C&C, 4 & 2 trans.; 1975 Ford F8000 tandem w/Cat diesel, 5 & 4 trans. equipped w/110 series Prentice loader; 1967 Kaiser 4x4; (3) 1976 F600 w/ dump bodies; (2) 1977 F600 w/dump; 1979 Ford 1/2T. P.U.; 1980 Ford 1/2T. P.U.; 1986 GMC S-15 P.U.; 1983 Nissan P.U.; Timberjack 360 log skidder; Waldron R.T. loader; (2) JD 450 6 way dozers; Case 584D forklift; several tractor backhoes & rubber tired wheel loaders; 12" Asplundh wood chipper; (2) 12" Woodchuck wood chippers; Mobark wood chipper, V-465-D Wisconsin eng.

A very large auction here. Complete brochure available.

Free buyers breakfast. Starts at 8:00 A.M.

Terms: Cash or good check auction day. Please bring bank letter or certified check to receive titles or for bigger ticket items.

See next issue for updated list.

ROY TEITSWORTH, INC.
SALES MANAGER & AUCTIONEER
6502 BARBER HILL RD.,
GENESEO, N.Y. 14454
716-243-1563

CONSIGNMENT AUCTION

FARM EQUIP. & RELATED ITEMS

SAT., MARCH 11, 1989

1½ miles east of Bethel, Pa. Berks Co. on Rt. old 22 off I-78 exit 3. Turn off Rt. 501 in Bethel, 10 miles north of Myerstown.

We have equip. to unload your equip. We can haul your equip. to auction. Consign now for listing later. Small items start at 9:00 a.m., Equip. at 12:00 noon. Consign now for listing. Week of auction.

CALL AUCTIONEER TO CONSIGN YOUR FARM EQUIP.
OR GENE BROWN 933-4659

Auctioneer:
Dwight D. Miller
AU-002414-L
(717) 933-5736

Will Rec. Equip. March 8, 9, 10, 9:00 a.m. to 5:00 p.m.

PUBLIC AUCTION

OF DAIRY COWS AND FARM EQUIPMENT

SATURDAY, FEB. 25, 1989

@ 10:00 A.M.

Located along Rt. 625 4 miles North of Bowmansville near Knauers. 1/4 mile South of Juct. with Rt. 568. Brecknock Township. Berks Co.

FARM EQUIPMENT: JD 4020 diesel tractor on steel with def. lock, P.S., 2300 hrs. on engine; J.D. 3200 diesel tractor on steel, power shift, P.S.; J.D. 2010 crawler with loader; J.D. 16" 3 bottom plow; 7 tooth Athens chisel plow; J.D. 13' AW. transport disk; J.D. 13' transport harrow; 461 N.H. haybine; 36' N.H. elevator; J.D. 24T hay baler with new style hyd. thrower; J.D. 660 hay rake with front wheel; 2 hay wagons; running gear; cultipacker; J.D. 38 Harvester with 2 row N. corn head and grass head; 16' 3 beater Dion forage wagon with tandem axle; J.D. Flail Chopper; Ford 601 corn picker; J.D. 1440 4 row corn planter no till or conv; J.D. 64 blower & blower pipe; 2 Horning tank spreaders; 8' dozer blade; 10' 3 pt. snow blade; hyd. dump truck 1130 Int. grinder mixer; field sprayer, seed spreader with engine; 275 gal. gas tank w/ pump; 3 hyd. cylinders; 18 hole round bale feeder; 3 pt. round bale fork; tractor front end weights; Jamesway barn cleaner unit; rod & paddles 1 yr. old; 150 ft. of patz cleaner chain; 3 hr. DeLaval milker pump and controls new style; 4 DeLaval milker units with alt. pulse; 3-55 lb. buckets 1-65 lb. bucket & 1-50 lb.; 2 dbl. tubs; 4 unit washer w/8x22 tub; Bender vac. lg. jardumping station; water heater 52 gal.; barn fans; fogger; cow clipper; bug killer; 2-3 pt. silage carts; feed cart; silage feed wagon; 5T. feed bin; 3 pt. cultivator 2 row; field drag; irrigation pump w/6 Eeco sprinkler heads & approx. 1000 ft. 1¼ " hose; Ritchie heated waterbowl; 2-14' gates; shop heaters; shop tools; barn tools; shovels; forks and pipe threaders; items sold off wagon scrap iron forage wagon needs repair; 2-275 gal. fuel tanks; Gulf Service Station pump; J.D. 3 pt. seeder spreader.

DAIRY COWS: 26 Hol milk cows in various stages of prod., mostly fresh or close by day of sale. 13 Heifers bred. some close. 9 open Heifers 6 mo. to 1 yr. old. Mostly home raised herd, cows milking up to 100 lbs. per day Linear-mate breeding. 30 day test, pregnancy check. Lunch will be available on sale day.

TERMS BY:

Paul M. & Eva Brubaker

HORNING FARM AGENCY, INC.
Auctioneers:

Alvin Horning- AU000433L
Merle Eberly- AU002417L

Sale Reports

BEILER SALE

A Public Sale of farm machinery and horses was held February 7 by David Beiler, 1 mile south of Gap, Lancaster County, Pa.

Some prices included: Pequea spreader $1100, field sprayer $925, 3 horse 2-row cultivator $710, KBA disc $1100, Sputnik $900, horse $1100, pair of horses $2500, mule $2000 and Holstein cows $1100, $1070, $1025 and $1020.

Steve Petersheim and Steve, Jr. were the auctioneers.

FERTRELL COMPANY SALE

A Public Auction of a 196 acre modern dairy farm was held February 9 for the Fertrell Company, Rufus S. Miller, President. The farm is located along Route 441, Bainbridge, Pa.

The 150 acre parcel with flat limestone river loam soil with 127 acres tillable and a metal frame dairy barn, metal frame free stall barn, 3 silos, frame bank barn, 2½ story frame house and herdsman's house was sold for $550,000 to Charles G. Luik of Millersville, Pa.

The 46 acre parcel of gentle rolling limestone river loam soil with 2405 feet road frontage along Route 441 and 900 feet road frontage along Locust Road was sold for $85,000 to Steve Muchtiner a neighbor.

J. Omar Landis Auction Service & Jay M. Witman conducted the sale.

BAKER SALE

A Public Sale of farm machinery was held February 11 by Mr. and Mrs. Donald E. Baker, 5225 Shaffemill Rd., Lineboro, Carroll Co., Maryland. The sale was well attended with 225 registered bidders.

Some prices received were: Jay-Kee 16' gooseneck trailer $6000, wagons $425 & $600, generator $700, N.I. 279 cut/conditioner $2300, N.H. 269 baler $800, A.C. 190XT tractor w/cab $1775, 3 pt. forklift $1150, N.H. 358 grinder/mixer $6000, McConnell grain drill $1525, M.F 150 D tractor $2225 and hay tedder $1800.

Nevin E. Tasto was the auctioneer.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FEBRUARY

FRI FEB 16, 17 & 18, Selling The Lonnie Robinson Farm, Located along Rt 549, near Roseville, Bradford Co., PA, on black top rd between Columbia Cross Roads, 10 mi. NE of Mansfeild, PA, 5 mi. west of Columbia Cross Roads, PA, 20 mi. south of Elmira, NY., Lonnie Robinson and Lawn Park, Inc., owners, Shaylor Sale, Hahn Auction Co.

SAT. FEB. 18 - Dairy Herd, Dairy Eq , Farm Implements Located 1 mi NE of Martindale, just off Gristmill Rd along Centerville Rd. in Earl Twp , Lanc Co , PA Warren Sauder, Owner LeRoy S Horst & Lamar Sensenig, Aucts

FARM MACHINERY AUCTION

Wednesday, February 22, 1989—

10:30 A.M. Sharp!

Located in Franklin Co., 4 miles east of Mercersburg, Pa., 6 miles west of Greencastle off route 16 on Garnes Rd., 1st farm on left (watch for sale signs)

TRACTORS

I.H. 1066 Diesel with cab- T.A. Turbo- Wide Front- Radial Tires- 2100 Hrs. on Engine overhaul- Good Tractor!; I.H. 706 Diesel- Wide Front- 3 Pt.- Recently Overhauled Engine- Nice & Clean; I.H. 656 Diesel With Narrow Front- 3 Pt.- Runs Good!; I.H. 2400 Industrial Loader Tractor- Diesel- G.B. Front-End Loader With Two Buckets; Massey Harris 44 6-Cylinder Gas Tractor.

HAY EQUIPMENT

N.H. 273 Baler with Kicker; N.H. 268 Hay Rake; 2 Wooden Rack Hay Wagons; J.D. 30' Elevator; N.H. 451 3 pt. Mower; N.H. 479 9 ft. Haybine; N.H. 36' Elevator with corn attach.

HARVESTING- PLANTING- TILLAGE EQUIPMENT

I.H. 400 6-row narrow- Air Planter (No-till); 2 I.H. 105 3-beater Self-Unloading Wagons; Oliver 12' Transport Disc; White 252 10' Transport Disc; J.D. 3-bottom Plow- 3 Pt.; J.D. #35 Harvester with 2-row Narrow-Head, 2-row Wide Head & Pickup Head; J.D. 35 Harvester (for parts); McCormick #77 Pull-type Combine; 15 kw Generator on 2-wheel cart; 1 Flat-bed Wagon; 2 large Bin Wagons (both w/8 Ton running gears); 7½ T. Feed Bin With Auger; 2 Gandy Applicators; Ford Sickle-Bar Mower; Calf Box for Pickup; Some Baled Straw; Miller 9½ ' Disc; J.D. 110 14' Disc; I.H. 55 9' 3 Pt. Chisel Plow; Brillion 9-Tooth Chisel Plow; 2 Brillion 12' Cultipackers; J.D. 12' Cultimulcher; 12' Field Harrow; J.D. FBB 15x7 Drill; I.H. #56 Blower; 2 Corn Drag Elevators; J.D. Van Brunt 13x7 Drill; I.H. 550 Single-Beater Manure Spreader With Hyd. End Gate; 300 Gal. Field Sprayer With- Centrifugal pump; Round Bale Feeder; 20 Bales Baler Twine; Platform Scales; 2 Land Drags; Wire Corn Crib; Watering Troughs; Asst. Lumber; Firewood.

2 Wagon Loads Of Misc. Farm Items

Not Responsible For Accidents
I.D. Required For Bidder's No.
Owners-
WISPERING STREAM FARM
GERALD & MARTHA BYERS
9358 Garnes Road
Mercersburg, Pa.
717 328-2660

Sale Managed By-
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, Pa.
717 789-3883 Lic. #500

CONSIGNMENT SALE

SATURDAY, FEBRUARY 25, 1989

AT 8:30 A.M.

LOCATION: From I-83 exit 6E, take Rte. #74 S 1 mile to Campbell's Music Store. Turn left onto Oak Rd. & proceed 1½ mile to sale, or from Dallastown take Fruitlyn Dr. to Raabs Fruit Farm. Turn left & proceed ½ mile to sale. Watch for signs.

TRACTORS

John Deere #2510 gas/TFE & #37 hyd. loader, WD Allis Chalmers/ power adjust wheels, Farmall C/new rubber & hyd., 1936 John Deere D unstyled/pto, 1936 10-20 McCormick Deering, 1937 Farmall F-30-nice.

FARM MACHINERY

#312 PTO NI manure spreader; IH #449A 4R corn planter, nice; JD #8250 grain drill- nice, 14' 3 sec. cultipacker, new 16' tandem axle equip. trailer, 13 disc Ontario grain drill- like new, MM model D pto corn sheller, JD 12' cultipacker, Grove 16' dump wagon/6 ton Geihel run. gear, Ford #501 7' sickle bar mower- nice, IH 8' drag disc, AC hay rake, Papec belt driven silo blower, IH hay crusher, IH 7' sickle bar mowers, NH #68 pto baler, 20' transport harrow, JD 3 pt. 3 btm. tripback plow/disc colters-nice, IH 2ME 2 row mounted corn picker, Easy Flow lime drills, 14' flatbed wagons, IH 13 disc grain drill, Freedman hyd. loader, AC 7' sickle bar mowers, AC 6' heavy duty scraper blade, JD #43 pto 3 pt. corn sheller/cob carrier, NI wheel rake, IH #60 3 btm. 14" rope trip plow, NH 7' sickle bar mower, MF 3 pt. 7' sickle bar mower, MF #200 single row harvester- nice, 3 pt. 2 row cultivators, IH rotobar rake, 24' bale elevator, 20' mow elevator, 4" 20' grain auger, dump wagon, 2 pt. 4 row cultivator, 12" post hole digger, 2 sec. harrow, 8' single axle trailer, 3 btm. Oliver plow, hay tedders, IH #30 cyl. corn sheller, #66 NH baler, NH 30' elevator- nice, 1 btm. plow for Farmall A, New Items: 3 pt. 6' & 7' box blades, grass seed spinner, 3 pt. post hole digger, 3 pt. carryall, 3 pt. disc, 3 pt. 5' rotary & much more.

MISC. ITEMS

6" 60' endless belt-nice, IH cylinder, IH milker unit, 13-38 tractor chains, pair 18-4-34 tractor tires, portable double fuel tank for pickup, 8 HP Wisc. single cyl. engine, 10" Craftsman radial arm saw, 5 spd. drill press, 35 gal. gas tank, 100 5/8 bu. tomato baskets, 2 trailer tongues, 4 900-20 truck tires, 8' truck camper, 8"x18' I-beams, 800 burlap potatoe bags, AC tractor parts, tire changer, 20 ton press, bed knife grinder, Honda #100 motorcycle- 950 mi.- nice, lawn mower lift, firewood, JD, Case, Ford & Toro riding mowers, push mowers, chain saws, metal lathe, barrel stove, JD 440 snowmobile.

1960 Ford F-500 truck/flat 6 engine & 14' bed
1973 Ford F-100 pickup/351 engine & cattle racks
100 bales of mixed hay
1980 Chevy ½ ton pickup

ANTIQUES- COLLECTIBLES- BUTCHER TOOLS

2 seated surrey/umbrella- very nice, round spoke wheels for F-20, JD 12" 2 btm. rope trip plow, grain cradles, 5 prong wooden fork, 2 gal. sausage stuffer, #32 meat grinder/motor, hog oiler, horse cultivator, 2 sets harness, check lines, single trees, double trees, broad axe, wood & brass hanes, horse collar, sleigh bells, cigar cutting boards, cream separator, 1 row Auchey corn planter, butcher knives, Case pedal tractor & trailer, steel, Barro band saw- nice, JD pedal tractor, IH 656 pedal tractor & trailer, JD toys, block planes, 35th anniv. Caterpillar truck, books & literature.

This is only a partial listing as there is much more expected. Nothing accepted the day of the sale. NO JUNK!!!!!

TERMS: Cash or good & approved check. Out of state buyers must have letter of good credit from bank.

ORDER OF SALE: Wagon load, misc., machinery, hay, tractors, collectibles.

AUCTIONEERS: Melvin Haines 764-2241
Ralph Brenneman 757-5130 or 741-1728
LIC# AU 379L AA 708L

BLIZZARD DATE- Friday, March 3, 1989
NOT RESPONSIBLE FOR ACCIDENTS!
REFRESHMENTS: Ladies of the EARLY AMERICAN STEAM ENGINE SOCIETY

PUBLIC AUCTION

MONDAY
MARCH 6, 1989
9:00 A.M.

LOCATION: Lebanon Area Fairgrounds, corner of Rocherty and Cornwall Roads, Lebanon County, Lebanon, Pa. from Rt. 72, South of Lebanon turn left onto Rocherty Road or from Rt. 72 North of Quentin, turn right onto Rocherty Road to Fairgrounds on right.

TRACTORS

IH hydro 84 utility (very clean); Farmall 300; Farmall Super M w/power steering; White 2-44 w/loader, 3 pt., PTO; Farmall 140 w/mower; Farmall Super A w/cultivator (welded block); John Deere 110 w/mower and snow blower.

SKID STEER LOADER

John Deere 70.

PLANTING & HARVESTING

NH 479 haybine; Gehl 880 mower-conditioner; NH 489 haybine (very clean); JD 246 3 pt. cornplanter; IH 844 cornhead; JD 2 row narrow harvester head fits 3940 harvester (clean); (4) 16' wooden bale wagons w/running gears; Kasco auger fill for 4 row 7000 planter; McKissick 100 bu. grain auger wagon; IH 13x7 DD grain drill w/fertilizer and grass attachments; IH PTO baler w/ejector; NH 65 baler w/thrower; JD 216 forage wagon w/ roof and 1065 gear; AC 4 row no-till cornplanter; JD 1250 6 row cornplanter; MH hayrake; Gehl FH 84 harvester w/1 row head; NH mower and crusher; McCormick 3 pt. 2 row cornplanter; 14' forage wagon w/gear.

TILLAGE

JD RM 6 row 3 pt. cultivator; Pittsburg 14' 3 pt. field cultivator w/anhidros applicator; JD 810 3x 3 pt. plow; JD 4x 3 pt. plow; Cat. O 1x 3 pt. plow; MH 1x plow; Dunham 9' cultipacker; 5' pull type disc; Dearborn 2x 3 pt. plow; 2 section 3 pt. rotary hoe; Ford 3 pt. disc.

OTHER EQUIPMENT

Free-standing cattle oiler; front mount V plow; (10) Fry Bros. elevated calf stalls; Harvestore forage weigher; JD 18.4x34 duals; Coby dump wagon; JD 801 3 pt. hitch; snow bucket for JD 48 loader; floor chains for self-unloading wagon; (2) 20.8x34 tires; 14' bulk potato bin (webb-type); (20) reconditioned 12 gal. sprayers w/3½ HP Briggs & Stratton engines; Brady B144 12' stalk chopper; (2) Sauder loaders; loader to fit WD45; Long loader; Ford 715 loader; 5' 3 pt. rotary mower; JD 46A loader (no cylinder); IH 2000 loader (no bucket); 5' mower deck; 3 pt. saw buck; NI 17 manure spreader; ensiloader; (2) Year-A-Round cabs to fit JD's; IH 66 series cab; Cub 4' rotary mower; 4' belly mower; 4' 3 pt. estate mower; IH 33A loader to fit H or M; 2 person paddle boat.

NOTE: More items being consigned daily. To have your items consigned, call numbers below. Some items subject to prior sale.

NOTE: EVERYTHING SELLS TO THE HIGHEST BIDDER REGARDLESS OF PRICE. All items sold "AS IS" and "WHERE IS" without any guarantees expressed or implied.

AUCTIONEERS:
Harry H. Bachman (717) 867-1809
AU-000033-L
Glenn T. Wenger (717) 866-2135
AU-002510-L

TERMS: CASH- complete payment sale day.
Checks accepted w/bank letter of credit.

DAVID WENGER
717-866-2135

GLENN WENGER

717-866-2135

LEBANON VALLEY AUCTION COMPANY INC.
138 College Avenue
Annville, Pennsylvania 17003

HARRY BACHMAN
717-867-1809

DENNIS GRUMBINE

717-272-4641

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT FEB 18 - Horse Sale at Belleville Lvstk Mkt , Belleville, PA

SAT FEB 18 - 9AM Farm Machinery, Few Antiques Take Rt 272 approx 15 mis. S of Lancaster, PA, turn west on Oscola Rd , 2nd farm on right Lloyd G Lefever Kreider & Kline & Good, Aucts

SAT FEB 18 - 9AM, Tractors, Trucks, Trailers, Farm Machinery, Antique Car, Lawn Mowers, Tools, Rt 532 & E Holland Rds , 1½ mi S of Newtown, PA, Sale for Ed Bloomfield and others, Henry K Freed & Sons, Auct

SAT FEB 18 - 9 30AM HH Goods Full Line Modern Farm Eq 4 mis NE of Myerstown, 5 mis S of Bethel, 1½ mis N of Rt 422 along Wintersville Rd , Berks Co , PA By John N & Esther G Oberholtzer Snyder & Diffenbach, Aucts

SAT FEB 18 - 9 30AM Horses 11AM At Belleville Livestock Mkt , Belleville, PA Special Horse Sale and Tack

SAT FEB 18 - 9 30AM Farm Eq Across from Golf Course near Amityville along Weavertown Rd , Berks Co , PA By Drey Bros Horning Farm Agy Inc

SAT FEB 18 - 9 30AM, Household goods, North of Myerstown on Rt 645, cross over Rt 78 about 1 mi to Beagle Rd and turn left to T road, turn left to auction site, Henry G and Carrie B Olesh, owners, Sanford G Leaman, Auct

SAT FEB 18 - 9 30AM, Plumbing supplies and equip ,located 513 Highland Ave , Hanover, PA off Broadway in the 500 block, Sale for Desco, Inc , Blaine & Nevin Rentzel, Auct

SAT FEB 18 - 9 30AM, Farm machinery, From Rt 38 at Bachmann Volkswagon go south-west on Hainesport-Mt Laurel Rd , pass school on left, go thru intersection, next right is Elbow Lane, approx 2 mi l on right, Maurice "Buddy" Rudderow, Lee Parker, Auct

SAT FEB 18 - 10AM, Four tractors and modern farm mach , located 3 mi north of Taneytown, MD and 5 mi south of Littlestown, PA on Rt 194, west 1 mi on Teeter Rd to Piney Run Church, north 7/10 mi to "Anxiety Removed Farm" on left, William A Touchard, owner, Robert C Mullendore, Auct

SAT. FEB. 18 - 10AM, Tolls, equip , etc , 2912 Old Berwick Rd , Espy, PA, Columbia Co , Karnes's Repair Shop, Mr and Mrs Harry Karnes, owners, Gele L Derr and George Kapp, Jr , Aucts

SAT FEB 18 - 11AM, Farm & Contractor's Machinery, Location "Old Hick's Garage" on Rt 213, 3 mi north of Chestertown, MD, Donald L Unruh, owner, Harry Rudnick & Sons, Inc

SAT. FEB. 18 - 11AM, Tractors, farm equip , milking equip , antique auto, 2 mi north of St Georges, DE, turn west onto Rt 72, take 1st road to left (McCoy Rd) 1st farm on right,Estate of Raymond P Wilson, also Estate of Earl I Sheets, C T Scuse & Sons, Inc

SAT. FEB. 18 - 2PM, Horses, tack, hay, straw, Isennock Auction Services Livestock Facility, Marstellar Rd , New Park, York Co , PA, Isennock Auction Services, Inc

MON FEB 20 - 10AM Tractors, Orchard Eq , Bulk Bins, Blacksmith & Other Tools, Mobile Home From US Rt 30 W. of Gettysburg, PA, at Cashtown, take road leading to Orrtanna, go 1 mi., bear right at triangle onto Scott School Rd & Mt. Carmel Rd. 4 mi to Green Ridge Rd and site COPPERTOP ORCHARDS LTD Pete H Schindel, Owner. C. David Redding, Auct

MON FEB. 20 - 11AM Farm Machinery. 2 mis. N of Massey, MD, on Rt. 299, 3 mis from 301 & 213. 6 mis from Galena, MD. W Robert Newnam Jr , Owner Harry Rudnick & Sons Inc , Aucts

MON FEB 20 - 4 30PM, President's Day Antique Sale, 2 mi south of Mountville, just off Central Manor Road (Manor Street) at the former Herr's Fruit Farm Building, Central Manor Auction, H Edward Johnson, auct

TUES FEB. 21 - 9AM Located Gordonville, Pa Full Line Of Farm Machinery, 3 Pair Top Of The Line Sorrell Mules. Owner, Jonathan & Katie Stoltzfus Auctioneer, Steve & Steve, Jr Petersheim

TUES FEB 21 - 9AM Livestock & Farm Eq 1 mi E of White Horse, ¼ mi N of Rt 340 along Plank Rd , Gap, PA For Aaron F Stoltzfus Diffenbach's Aucts

TUES FEB 21 - 9AM Late Model Farm Machinery & Tractors Edwin Horning & Sons, Ephrata, Lanc Co , PA. Aucts Rentzel, Wolgemuth & Goodrich

TUES FEB 21 - 10AM Farm Machinery & Tools Mifflin Co , 2 mis E. of Lewistown, PA, along Rt 522. Max Hook. Mark Glick, Auct.

TUES. FEB. 21 - 10AM Farm Machinery & Mules Located from Strasburg take Rt 896, 1½ mi to Paradise Lane, turn S. to Resevoir Rd , first lane right. Terms by: Elmer Fisher. Kreider, Kline, Good, Aucts

TUES. FEB 21 - 1PM, Valuable 148 Ac Dairy Farm, Lebanon Co , Pa , Millcreek Twp , M. Luther and Eva Bennetch, owners, All American Auction Co.

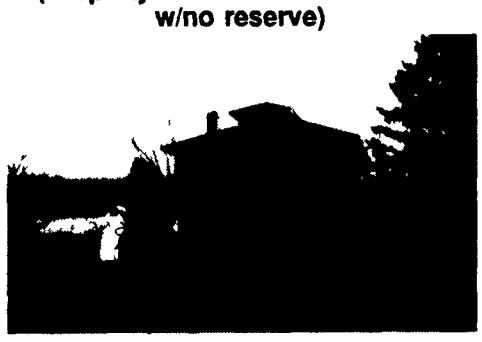
WED FEB 22 - 9AM Respectively HH, Full Line of Farm Eq & Horses ½ mi N. of Bird-in-Hand, turn off Rt 340 on Beechdale Rd Terms by Samuel Beiler Robert E. & Jeffrey R Martin, Aucts

WED FEB 22 - DATE CHANGE! 10AM Farm Machinery, 5 Head Mules, HH, Antiques Lanc Co , PA Katie Blank Steve Petersheim & Steve Jr , Aucts

ABSOLUTE AUCTION

VALUABLE BRECKNOCK TWP.

REAL ESTATE
5½ ACRE FARMETTE
SAT., MARCH 4, 1989
At 1 P.M.
(Property to be sold ABSOLUTE w/no reserve)



Location: Brecknock Twp., Lancaster County. Take Rt. 625 north of Bowmansville 1½ miles to property on right.

Original 1930s Sandstone 4 bedrm. 2½ story dwelling w/over 1800 sq. ft. of living area. 1st floor: eat-in kitchen w/raised panel cabinets, laundry and ½ bath, family room w/wood stove flue and spacious living room. 2nd floor: 4 full-size bedrooms and full bath. Full attic and basement storage. Macadam drive, 18'x24' pavilion w/ fireplace. Large insulated shop and garage area w/overhead doors. Over 950 sq. ft. of shop area w/15½ 'x11' truck door.

Note: This is truly a one of a kind property. Ideal rural setting situated w/easy access to Rt. 222 bypass, turnpike, Reading via Rt. 625 etc. Dwelling is very solid stone construction w/deep windowsills and natural woodwork. Shop area plus 5½ acres of land make this property ideal for family w/hobbies, pets, owner operator trucker etc. Potential unlimited! Plenty of lawn and garden area. Zoned-Agriculture
Open House Dates — Saturdays, Feb. 11, 18 & 25 from 1-4 P.M.

For brochure plot plan or personal appointment call auctioneers at 215-445-4309 or 717-733-1006.

TERMS BY
Kenneth &
Mary Ann Burkholder

Auction conducted by
Randal Kline, Lloyd Kreider,
Roy Good, Jr., Auctioneers AU-2116-L

KLINE & KREIDER AUCTIONEERS
(215) 445-4309

PUBLIC AUCTION

OF FARM MACHINERY, TRUCK CORN & HOUSEHOLD GOODS
SAT., FEB. 25, 1989
AT 9:30 A.M.
Located 3 mi. South of Quarryville along Rt. 222, East Drumore Twp., Lanc. Co., Pa.

7 TRACTORS; CATTLE TRUCK & SELF-PROPELLED HARVESTER; 1972 Chevy Custom 30-350 w/12' Cattle Bed 53,000 mi.

TRACTORS - Oliver 1850 Diesel Tricycle, overhauled; Ford 5000 Diesel Wide Front; Allis Chalmers D17, new tires, overhauled tricycle; Farmall M. Tricycle; Oliver 66 Tricycle; Case 1536 Skid Loader w/Bucket & Fork; Ford 861 w/Sauder Hyd. Bucket; Snow Plow.

NEW HOLLAND 818 Self-propelled Harvester, overhauled last yr. w/2 Row Wide Corn Head & Pickup; 3-New Holland M7 Foliage Wagons; Gehl 120 Grinder & Mixer; A.C. Blower; Ford 3 pt. Table Blower; J.D. 336 Baler w/Kicker; 2-16' Wood Bale Wagons; 32' Farmer Elevator w/Motor; New Holland 479 Haybine; NI Rake; NI 5-Wheel Rake; J.D. 494 Corn Planter; 200 gal. P.T.O. Crop Sprayer; 2 Gravity Bins; NI 323 Corn Picker; NI 213 Spreader; 5-Tooth Chisel Plow; I.H. 4-Bottom 16'' Semi Mounted Plow; J.D. 18 Disc Offset; 9' Brillion Packer; 28 K.B.A. Disc; Oliver 12 Disc Grain Drill; 28' 4'' Grain Auger w/Motor; 2-10' 3'' Auger w/Motor; J.D. 15 Flail Chopper; 6' 3 pt. Scraper; 3 pt. Posthole Digger; 3 Section Rotary Hoe; Forney Welder; Elect. Fencers; Battery Charger; Handy Man Jacks; 2 hp. Elect. Motor; Log Chains; Head Gate; Chicken Coops; Milk Cans; Mounted Sawbuck; 2 Fuel Tanks w/Pumps; 200 Locust Posts; 30' Wood Extension Ladder; Rubber Tired Wheelbarrow; Hand Tools; 2 Iron Kettles; Meat Grinder; Sausage Stuffer.

CORN 350 TONS M/L

HOUSEHOLD GOODS: 3-pc. Veneer Dining Room Suite; 3-pc. Depression Bedroom Suite; Chest of Drawers; Large Cedar Wardrobe; Old Dovetailed Chest; Wooden Highchair; Rocker; Cedar Chest; Desk; Bench; Bookcase; 13 cu. ft. Admiral Freezer; other items not mentioned.

AUCT. NOTE: Household Goods Sold First.

TERMS BY:
LESTER H. & MARY RANCK
717-786-3363
Auct.
Robert E. &
Jeffrey R. Martin 656-7770
AU000580L
Gerald Hoover, App.
No Out of State Checks Lunch Available

Auctioneer:
Lyle Reed, Lic. #AU-000-746-L

PUBLIC SALE

Located 2 miles south of McConnellsburg, Pa., along Rt. 522 south. Watch for signs.

FRIDAY, FEB. 24, 1989
at 10:00 A.M.

TRACTORS-COMBINE-CORNPICKER-ETC.

— Int. 966 diesel, W.F., good rubber; Int. 454 diesel, W.F., good rubber; Farmall C (as is); Gleaner self-propelled model K combine, 10' platform, with 2-row corn head; N.I. 323 1-row corn picker; N.H. baler with thrower #277; Int. mower conditioner 990; N.H. sickle mower; 4 wagons, one with pipe hay racks; N.H. hay elevator; N.H. 56 hay rake; 3-ph. broadcast seeder; Int. drill 16 disc; Brillion cultipacker; Int. 700 trip-back 5-bottom semi-mount plow; Int. transport disc; J.D. plateless 4-row planter with no fertilizer boxes; Brillion fold up harrow; Int. pull-type chisel plow #55 10-point; N.H. manure spreader #513; Grove 3-pt. snow blade; 3 gravity bin wagons; N.H. 25 silage blower whirlfeed; 5 round hay feeders; 50' silage feeder; cross over elevator; 200 gal. field sprayer; Silomatic silo unloader; metal gates, some new; Dyna 1½ -HP motor; Reliance 3-HP motor "new"; Girton bulk tank 425 gal. with new 4-HP compressor; Surge vacuum pump; misc. pail milking equipment; ¾ " heavy duty elec. drill; round hog feeder; wagon load of small items.

Lunch stand reserved.
Not responsible for accident.
I.D. required for bidders number.
WILLIAM & PATRICIA KENDALL, Owners
(717) 485-3475

"TWO DAY"

PUBLIC AUCTION

Farm Machinery — Personal Property
Vehicles — Antiques — Butcher Equipment

Friday, February 24, 1989 - 9:00 a.m.
Saturday, February 25, 1989 - 9:00 a.m.

LOCATION OF AUCTION: Mt Joy Township, Adams County Between Littlestown and Gettysburg From York, take Rt 30 West to Rt 194 S to Rt 97 N From Westminster, take 97 North 3½ miles North of Littlestown to Plunkert Road turn right 1½ miles to farm on left

Friday, February 24
FARM MACHINERY

Caterpillar #22 - Crawler with Blade and PTO, Hercules 6 Cyl Diesel Power Unit, 4 Cyl. Wis. Engine (Clutch & Battery Start), 180 MF Diesel Tractor, MF 85 Trac. w/Wide Front End (Newly Overhauled), 33 Massey-Harris, 2 Allis C. Tractors WD, and Allis C. WD-45, #82 Self-Prop Massey-Har Combine 12', AC-780 Harvester, AC Silage Wagon, Front Ends of Gail & Kasten Silage Wagon, 9' Gehl Haybine, NH Side Rake, Ford Baler, 7' AC Grass Mower, 7' AC Hay Crimper, Hay Tedder, McCor Der 456 - 4 Row Corn Planter, 2 AC WD Cultivators, 1 AC D14 Culti , 1 Ford 4 Row 3 Pt Hitch Culti , 1 - 4 Row Case Rotary Hoe, 3 Row J D. Rotary Hoe, 2 Oliver Discs - 1 Transport, 11' Durham Cultipacker, David Brown 3 Bot Plow, Oliver 12' Spring Harrow, John Deere 6' Kilefer, J D. 15 Disc Drill, 2 I H. Manure Spreaders, 2 Durham Manure Loaders, AC B10 Lawn Mower

3 Pt Subsoiler, #60 - 5' Kool Bros Silo Blower, 32' Corn Elev , Little Giant Corn Drag, 24' Shelton, 20' 6 in Auger Elev., 16' 4 in Elev., 20' Alum Elev , 160 Bushel Tandem Axle Grain Cart with Auger, Snowco Grain and Feed Cart with Auger, 3 pt Hitch Field Sprayer, N H #33 Flail Chopper, 8 3 Pt Hitch Blade, Five 16' Flatbed Wagons, One 20 Flatbed Wagon, Trac Mount Clover Seed Sower, Miller 200 Amp Portable Welder, Cattle Head Gate, DeLaval Milker Pump and Motor, Massey H Baler Needles, Gas Burner, Hydraulic Press, Elec Press, Electric Motors, Floor Drill Press & Bits, Circular Saw & Blades, 200 Amp Service Box, Switch and Starter Box

Seven (3'x4') Iron Feed Boxes, 80 Bushel Cast Bottom Hog Feeder, Auto Waterer, Cow Yokes, 4' Fencing, Badger Stable Cleaner Parts, Trailer Axles, 275 Gal Oil Tanks, 9' V Snow Plow, 8 Row Potato Duster, Boggs Potato Grader, Grain Blower, Block & Tackle, Rope, Scaffold, Hog Trough, 3 Cubalo Ventilators, Hay Hooks, 20 Ton Jacks, Building Jacks, Air Compressor, McCulloch Chain Saws, Pole and Ladder Jacks, Dehorner, Cow Chains, Mitre Bow Shovel Plow, Log Chains and Cables, Oil Barrels & Pump, 1 Horse Cultivator, Wagon Jack, Can Hook, Straw Hooks, Vise, Digging Irons, Shovels, Forks, 400 (8x16x2) Glazed Building Tile, 11 & 13 Trusses (Round), Plate and Window Glass, Hand Hewn Logs, Lumber, many items too numerous to list

VEHICLES

1965 - Rambler Classic - 660 (44,000 original miles), 1960 Ford (as is), 1 Ton Flat-Dump (292 Engine), 1966 Chev Dump Truck with 12 Ft Bed, 20 Ft Flat Truck Bed, 1963 Ford Pickup with 292 Engine, 1972 Ford Pickup

NOTE: Sale of personal property, antiques, etc to be held under tent Having sold the farm the Banges are selling to the highest bidder. Something for everyone at this auction -- refreshments provided Not responsible for accidents day of sale Terms- Cash.

Saturday, February 25
PERSONAL PROPERTY AND ANTIQUES

Oak Ext. Table (12 Boards), Oak Chest of Drawers, Wardrobe and Chest Combination, 3 Pc. Liv Rm. Suite, Hotpoint Elec. Stove, Hotpoint Dryer, 2 Sch Desks, Child's Desk and Chair, Rocker, Victor Record Player, 1881 Oak Wall Clock, Marble-Top Vanity, 6 Maple Chairs, Pressed Back and Misc Chairs, Combination Table and Highchair, Turco Space Heater, Frogil Room Heaters, Bucket-A-Day Stove, Rollaway Bed, Metal Beds, Sink Top, Commode and Tank.

Setting for 12 Stoneware Dishes, Crock Pot, Lots of Crocks from One-Fourth to Ten Gal , 2 George Washington Crocks Marked 1732 to 1932, Rogers Flatware for 12, Agateware, Depression Glass Blue & Green, Willow Ware, Pressed Glass, Carnival, State Plates, Milk Glass and Vases, Food Grinder, Hurricane Lamps, Apple Peeler, Ice Cream Freezer, Wooden Bowl, Ranger Joe Bowls, Salt & Peppers, Planters, Lanterns, Buggy Light, Baskets, Teakettle, Tin Boxes, Ice Cream Dipper, Juicer, Cat Door Stop, Metal Picnic Basket, Milk Cans, Washbasket, Table & Floor Lamps, Two Old Dolls, One in Original Box, Medicine Cabinet, Fans, Flower Stands, Motto & Picture Frames, Tin Toy Tractor, Metal Wardrobes, Ingraham Shelf Clock, Slaw Boards, Graters, Rugs Suitcases Two 5 Gal Glass Jugs, Copper Wash Boiler, Wire Egg Baskets, Tubs, Milk Strainer, Utility Cart Sleds, Fruit Baskets, Bamboo Fishing Rods

BUTCHERING EQUIPMENT

Scalding Trough & Rack, 2 Iron Kettles, Tripod Meat Grinder, Sausage Stuffer, Hog Scraper and Tongues, Ladles, Forks, Stirrers, Scrapple Pans Dayton Meat Slicer, Meat Bench & Hooks, DeLaval Cream Separator, Cream Can, Pedal Grinding Stone, Two-Man Saw, Horse Shoer Box, Chicken Coops, Buggy Harness, Sleigh Bells, Wooden Pulleys, Jockey Sticks, Hand Axe Pat 1709, Hay Hooks, Seed Corn Grader, 36' Wood Rain Spouting, 3 Prong Forks, Bucksaw, 1916 Dodge Steering Wheel, Bean Scales, Scythe, All Kinds of Jars, Some Dated, Curtain Stretcher, Lots of Miscellaneous Doors & Used Paneling, Hundreds of Items too numerous to mention

TERMS BY:
R. Norman & Leola J. Bange
(717) 359-5708

AUCTION CONDUCTED BY:
Randal Kline, Lloyd Kreider,
Roy Good, Jr , Auctioneers
#AU-000499-L 717-733-1006

KLINE & KREIDER AUCTIONEERS

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

WED. FEB. 22 - Mercersburg, PA Complete Line of Farm Machinery Gerald Byers, Owner. Kling's Aucts Inc

THURS FEB 23 - Mercersburg, PA Wit-Lane Farms Milking Herd Dispersal, 125 Fresh Reg. Holsteins, 50 Head Reg. Yearlings & Calves. Kling's Aucts Inc

THURS. FEB. 23 - Farm Items. 3 mis. S. of Chambersburg, Franklin Co., PA. Nitterhouse Concrete Products Inc. J. Robert Meyers, Auct.

THURS. FEB. 23 - 9:30AM 64 Head Holsteins, Farm Machinery, High Moisture Corn, 2 Tractors. Chester Co , PA, 2 mis N. of Jct Rt 10 & Rt 30 along Rt. 10, 3 mis E of White Horse from Rt 340 and Rt 10 Jct follow Rt 10 S. Alvin & Esther Petersheim, Owners. Steve Petersheim & Steve Jr., Aucts.

THURS. FEB. 23 - 10AM 6 Tractors & Skid Loaders, Farm Machinery, 52 Head Pigs & Shoats & Misc 4240 Jefferson Pike, Jefferson, MD. J.G Cochran Aucts

THURS. FEB 23 - 11AM, Trustee Sale, at the law offices of Young, Conaway, Starcatt & Taylor, 11th flr , Rodney Square N., Wilmington, DE, Wm. F. Comly & Son, Inc.

THURS. FEB. 23 - 6:30PM, Repossessed Behicles, cars, trucks, boats, Keystone Public Auto Exchange, Rt. 22/322, between Dauphin & Clarks Ferry Bridge, Mellow Bank, Farmers Bank & Trust, Co , Dauphin Deposit Bank & Trust,, GMAC, Keystone Public Auto Exchange.

THURS., FEB. 23 & FRI. FEB 24 - 9AM Public Auction of antique tractors, engines, new, used and abused farm equipment located 10 miles east of Lancaster, 2½ miles west of New Holland. Turn off Rt. 23 on S. Groffdale Road, turn left on Musser School Road, Lancaster County, Pa. Terms by Elias S. Beller 717-656-9733. Aucts - Robert E. and Jeffery R. Martin, Blaine Rentzel, Fred Goodrich, Jr and Gerald Hoover, Apprentice

FRI FEB. 24 - 10AM, Tractors-Combine-Cornpicker, etc , located 2 mi. south of McConnelsburg, Pa., along Rt. 522 South, William & Patricia Kendall, Owners, Lyle Reed, Auct

FRI FEB. 24 - 9AM, Horse Drawn Farm Mach., Horses, Household items, etc , located on Farm 4 mi. E. of Washingtonville, PA, 3 mi. W. of Jerseytown, near Green Leaf Fertilizer, Sellers, Amos K. and Mary S Stoltzfus, Fraley Auction Co

FRI FEB 24 - 9AM Livestock, Horses, Farm Mach. Mifflin Co., 3 mis/ N. of Reedsville, PA, along Church Lane. David D. Zook Mark Glick, Auct.

FRI FEB. 24 - 9:30AM, Farm mach., few antiques and household items, located at the Martin Allenbaugh Farm on the Hill VAlley Rd , behind Singers Gap Methodist Church, 5 mi south of Mount Union on Rt 747 or 10 mi. north of Three Springs on Rt. 747, Martin & Helen Allenbaugh, owners, Weavers Auctioneers.

FRI. FEB. 24 - 10AM, Farm Auction, at the Farm on Clarks Dairy Rd., off Rt. 551, 4 mi. north of Enon Valley, PA or from Petersburg, OH, on Rt. 351 to 2nd Rd. to left, Eli R. and Naomi Hostetler, David J. Wack, Auct.

FRI. FEB. 24 - 10AM Modern Farm Eq., Grain Dump Trucks, Grain Dryer. Between Allentown & Kutztown turn S. off Rt. 222 onto Rt 100. Turn R. at traffic light onto Spring Creek Rd towards Alburtis to the Boyd Farm, Lehigh Co., PA. Howard Boyd. Ralph W. Zettlemoyer Auct. Co.

FRI. FEB. 24 - 10:30AM, Farm Auction, 50 Top Reg. and High-grade Holstein cattle, etc , Towanda-Hornbrook area, Bradford Co , PA, at the former Charles Kitchin Farm, Hornbrook, Towanda, PA, use James St. Bride off Rt 6 and follow along Rive Road or turn off Rt 220 in Ulster, PA to River Road, Glenn P. Shores, and Howard W. Visscher, Aucts.

FRI FEB. 24 - 11AM, 2 Comploete Herd Dispersals, ¼ mi. west of Quarryville, Shady Lane Dairy Sales, Inc.

FRI. FEB. 24 - 11AM, Farm Mach., Barn Equip, On Rt. 79, use the Harpusville Exit off I-88 to Rt 79 and go east 4 mi. to farm or use Exit 79, Windsor, off of Rt. 17 to Rt. 79 and go west 6 mi to farm, Don and Mike Olin, owners, Mel Manasse, Aucts.

FRI. FEB. 24 - 11AM Farm Machinery, Milking Eq., Dairy Herd Juniata Co., 8 mis. N. of Mifflintown, along Cedar Spring Rd., 3 mis W of Thompsontown or 4 mis E of McAlisterville off Rt 333 Use Thompsontown Exit Rt 322. Dell Creek Farm Dispersal. Richard & Sandra Hart Bryan D. Imes, Auct.

FRI. FEB. 24 - 1:30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

THURS. & SAT. FEB 23 & 25 - 10 30AM 162 Head Holstein Cattle, Five Tractors, Skid Ldr., Farm Mach 12 mis S of Hagerstown, MD, on Rt. 65 to Sharpsburg, MD, W. 1 block on Rt 34, S. 3½ mis. on Harpers Ferry Rd. to Lime Kiln Rd , 1 mi. to farm on left. Mr. & Mrs. Frederick R. Carbaugh Robt. C Mullendore, Auct.

FRI FEB. 24 and SAT. FEB. 25 - 9AM, Farm machinery, personal property, vehicles, antiques, butcher equip , located Mt Joy Township, Adams Co , between Littlestown and Gettysburg From York, take Rt. 30 W to Rt 294 S to Rt. 97 N. rom Westminster, take 97 N 3½ mi north of Littlestown to Plunkert Rd turn right 1½ mi. to farm on left, R. Norman & Leola J Bange, owners, Kline and Kreider, Aucts

FRI FEB 24 & SAT FEB 25, Tools, Paint, Stoves, Doores, Windows, etc., 2 mi. south of Rising Sun on US Rt 1, turn onto Horseshoe Rd , ½ mi. 1 st , Auction for Mace Building Supply, Mr and Mrs. Willard, Mace, owners, Hunters Sale Barn

SAT FEB 25 - Cumberland Co , 106 Montsera Rd , Carlisle, PA Household, Guns, Farm Eq., Bred Sows. For. Mrs. Clayton Stone & Sons Wickard & Foreman, Aucts

PUBLIC SALE

Located at the Martin Allenbaugh Farm on the Hill Valley Road, behind Singers Gap Methodist Church. 5 Mi. South of Mount Union on Rt. 747, or 10 Mi. North of Three Springs on Rt. 747.

FRIDAY, FEBRUARY 24, 1989

STARTING AT 9:30 A.M.

★ ***FARM MACHINERY*** ★

Long DSL 460 Tractor- 3 cylinder w/1137 hrs.- like new, John Deere 60 Gas Tractor w/loader #45 w/2602 hrs.- new rubber, John Deere 70 DSL Tractor, John Deere 78 Snow Blade w/3 Point Hitch, Two 18' Hay Wagons- 1 w/New Chassey, Lg. New Idea Manure Spreader w/new Web. McGurdy Gravity Bin Wagon, 16' Hay Feeder Trailor, Sauder Hydraulic Loader, New Holland 256 Hay Rake Roll Bar- Like New, 299 New Idea Ditioner Mower- 9' w/ new knives, John Deere Vandrund 17 Disc Drill, Gehl 600- 2 Row 30" Corn Head- plus 7' Pick Up Head, Little Giant Elevator, Farm Hand 200 Power Box Wagon, 18' Oliver Pick Up Harrow, International PR One Row Corn Picker, John Deere #5 7' Cut Mower, 1 HP Motor Cement Mixer, 2 Sets of Tractor Chains, Stone Rake, Lg. Scalding Butchering Tank, 2 Wheel Trailer, 10' Cobey Cultipacker, 14" Massey Ferguson 3 Bottom Plows w/3 Point Hitch, Wooden Hay Feeder, International Flail Chopper, Kewanee Pick Up Disc- 15', Hay Mover for Round Bales w/3 Point Hitch, 3 Section Oliver Harrow- In Good Condition, Steele Hog Feeder & Trough, Grease Guns & Oil Tank, Massey Ferguson Mower w/3 Point Hitch- Like New, Hunting Trailer, 1 Mow Rye Straw, 2 Sets DeLaval SS Milkers, DeLaval Pump, 250 Gal. SS Milk Keeper Tank, SS Double Wash Tank, SS Milk Bucket & Strainer, Lg. Barn Fan & Many Misc. Items not listed. All Machinery is in good condition.

★ ***A FEW ANTIQUES & HOUSEHOLD ITEMS*** ★

Dishes, Knick Knacks, Rocker, 2 Kitchen Cupboards, Odd Chairs and Others.

ORDER OF SALE— Small Items First.
TERMS: CASH I.D. WILL BE REQUIRED. LUNCH WILL BE AVAILABLE.
OWNER & AUCTIONEERS NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE.
OWNER RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.
SALE WILL BE HELD RAIN OR SHINE.

Martin & Helen Allenbaugh,

Owners
Phone: 814 542-4235
WEAVERS AUCTIONEERS
AU-000981-L, AU-000983-L
AU-000979-L

SUSQUEHANNA VALLEY FARMS AUCTION

Nelson & Sue Welles, Ulser, Bradford Co., Penna.
due to change in operation we have been commissioned to sell on

SATURDAY, MARCH 4th
at 10:30 A.M.

At Wysox Farm, 1 mile off Rte. 6 Wysox, Pa. on Masonite Road - Watch for Arrows off Rte. 6

TRACTORS: 1985 IH Hydro 84, OROPS, dual remotes "Like New" less than 1100 hours; Farmall 1206 diesel - 38" rubber sharp clean tractor - has set of duals; Case W-4 diesel, 4 WD, articulated loader - 1 yard bucket; Cub Cadet 108 w/mower deck; Owatonna, 1700 Skid Steer Loader; Skid Steer trailer.

COMBINE: John Deere 6600 diesel - 2000 hours w/13' grain platform and 643 - 6 row corn head, nice combine.

TRUCKS & TRAILERS: 1971 Dodge D600 w/14' grain dump; 1968 Ford F950 tractor - tandems 5 & 3; Dodge power wagon w/500 gal. John Blue 40' sprayer; 1964 Int. 1800 w/14' lime spreader - Wisc Spinner; 50 Dodge power wagon 6x6 fire truck; Heil 3800G S.S. tank trailer; 2800 gal. fuel tank on towable truck frame; tool trailer.

EQUIPMENT: Brillion 16' Cultimulcher; Tebbens 5 shank subsoiler; Oliver 13' transport disc; AC 12' transport disc; JD 3x 3 pt. plow; JD 640 rake w/dolly whee; NI 500 rake; 4 good bale kicker wagons & gears; N.I. & Gehl 910 S.U. wagons - 3 btr. & roofs - tandem gears; NI 325 2 row w/super sheller; Fahr 16' tedder; Little Giant 6" auger & motor; 16' grain elevator; 36' Mayrath haygrain elevator; Ideal belt elevator; 28' fertilizer belt elevator; Clipper grain cleaner; DB running gear; Shaver post pounder; 3 pt. concrete mixer; 3 pt. Wood splitter; JD VB grain drill 13 disc; Brillion seeder; IH #10 grain drill; IH 56 4 row corn pltr.; Asst. 3"-4"-5" irrigation pipe and rainbirds; J.D. manure spreader.

MISC: Hotsy Model 75 washer; calf hutches; 2" diaphram fert. pump; Bates breeding wheel; IH hubs for duals; Wisc engine; Marquette 250A welder & 5 KW generator comb. gas power; 275 gallon barrel stove; Fiberglass spray or fertilizer tanks; used tractor tires 20.8x34; 23.1x34; Quik hitch; Sioux valve grinding outfit; TRS 80 Model 12 double disc drive computer.

Phoncix Camper Trailer.

TERMS: CASH OR GOOD CHECK.
Lunch Available

NELSON & SUE WELLES
Owners
HOWARD W VISSCHER AU959L
Sales Manager & Auctioneer
Nichols, N Y 607-699-7250

PUBLIC AUCTION

Horse Drawn Farm Machinery, Horses, Household Items, Etc.

Located on Farm 4 miles E. of Washingtonville, PA, 3 miles W. of Jerseytown, near Green Leaf Fertilizer. Watch for Auction Arrows off Rt. 254 near County Line.

FRIDAY, FEBRUARY 24, 1989

Starting 9:00 A.M.

Horse Drawn Farm Machinery, Etc.

Vicon 8' Rotary Disc Bar Mower, 3 pth, Mounted on Cart w/Detroit 60 h.p. Diesel, Reconditioned Last Season; Vicon Disc Mower Fro Parts; NH 315 Baler (On Steel or Rubber) w/Slanzi 2 cyl. Diesel; **Case 500 Diesel Tractor on Steel;** IH 1 pr Corn Picker; NH 404 Crusher on Steel w/Slanzi Diesel- Just Overhauled; 2 NH 38' All Purpose Elevators; Pequea Ground Drive Manure Spreader w/ Endgate Smoker Roto-Beater w/AC 4 cyl. Gas Engine; Oliver 2-12" Trailer Plows; JD KBA 28 Disc; JD 8' Springtooth Harrow, Oliver 2-Way 14" Plows w/Steel Bottoms; Dunham 12' Single Cultipacker; McD 2 Horse Cultivator; 1 Row Produce Transplanter w/3 Size Wheels for over plastic & SS Fert. Tank; McD PTO Loader- Binder For Parts; JD Big 4 7' Bar Mower- PTO or Ground Drive; Gravity Bin Wagon; 2 Frick 28" Thresh Machines, 1 Ready To Go; Frick 22" Wood Thresher; 2 Flat Wagons; 16" Vegetable Washer w/Tomato Sizer; 4' Plastic Layer; 110 gal. High Pressure 32' Boom Sprayer; JD 7' Semi Mower; Dung Sled; 2 Auto Turn Carts; 2 Forecarts; Hyd. Pump on Cart & Hyd. Motor; Round Hay Rack; Mineral Feeder; Pile Scrap Iron; Can Cart w/Rack for Calves; JD #5 Forage Harvester w/Table; Fairbanks 12" Hammermill; 48" Barn Fan w/3 1/2 H.p. Honda Motor, Like New; 4 Bales 9000 Twine; 10 gal. Natures Trace Elements; Crown Pallet Jack; 14 Bags Fossil Shell Flour; Quantity of Salt; 6 Bags Rye Seed; Timothy Seed; 15 Bags 7-34-7 Fertilizer; Few Greenhouse Supplies; 2 Pallet Produce Bins; 1/2 ton Amm. Nitrate; Girton 600 gal. Bulk Tank; Produce Buggy; NH 402 Crimper; 300 5/8 Plastic Baskets; Over 100 new & 100 used Wax Produce Boxes; Glass Line 200 gal. Tank; Milk Scales; 10' Springtooth Harrow; 9' Harrow; NI 10A Manure Spreader; Squeeze Pump for 4 Row Planter, 200 gal. Sprayer; NI 323 Picker; 10' Silo Roof & Winder Bracket; Silage Cart; 10 Hot House Arches; Buggy Harness; Wisc. Engine for Parts; 2 Bags Spultz; SS Tubs; SS Strainer; Milkers & Parts; Gallagher 12v Fencer; Surge Alamo Vacuum Pump; Deutz 2 cyl. Diesel; Plus Wagon Load Small Items, Etc.

Produce

App. 5-6 Tons Rolled Shelled Corn; App. 50' in 16' Silo Corn Silage; 3300 Bales 3 & 4th Cut Alfalfa- Orchard Grass hay- Real Nice; App. 1000 Bales 1st Cut Alfalfa- Mixed Hay; Etc. **WORK HORSES:** Team 10 & 11 Year old Bay Mares- Real Good Kids Team; Team 10 & 11 Year Old Geldings- Great; Smooth Mouth Mare- Worked in Lines; 4 yr. Old Mare- Worked in Jockey Stick; 2 yr. Old Mare Not Hitched. **5 Yr. Old Morgan Stud, Registered Trophy Grandson-Top Horse;** 10 Sets Work Harness; Collars; Bridles; Lines; Jockey Sticks; 1-2-3-4-6 Horse Fiberglass Hitches; Etc.

House Items, Etc.

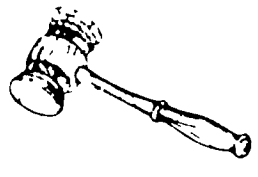
2 Maytag Washers; Quilt Patches; Hotbed Sash; Bottle Gas Heater; 2 Oak Cut Down Roll Top Beds; Old Tobacco Cans; Tin Pail; Gun Rack; Leather Belts; Several Bu. Crates; Tobacco Stand; Pipes; Sewing Stands; Floor Lamps; Sweepers; Day Bed; Lots Jars; Canner Meat Saw; Chicken Crate; Several Uph. Chairs; Recliners; Throw Rugs; Feather Pillows; Picture Frames; Gallon Jugs; Comforters; **Small Tin Frame;** Glass Reisma Pretzel Can; Mini Bottles; Slaw Cutters; Buttons; Several Stands; Footstool; Plank Bottom Chairs; Folding Chairs; Raised Head Couch; Ironing Board; Elec. Items from Neighbors House inc.: Norge Refrigerator; Chil Pak 18 cu. Freezer; Toaster; Fan; Hair Dryer; Irons; Deep Fryer; Etc., Etc., Etc.

TERMS: Cash or Good Check Day of Sale. Out-of-state buyers must have a current bank letter of credit guaranteeing funds.

Sellers

Amos K. & Mary S. Stoltzfus

Conducted By
FRALEY AUCTION CO.
LICENSED & BONDED
Auct. Lic. No· AU-001194-L
R.D. 4, BOX 328, MUNCY, PA. 17756
(717) 546-6907
Lycoming County's Foremost Farm Auction Specialist



Lunch Available

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. FEB. 25 - Wellsville, York Co., PA. HH, Antiques, Farm Machinery. Carl & Creaty Harbold, Owners. Kling's Aucts. Inc.

SAT. FEB. 25 - Full Line of Farm Eq. Marks, PA, 13 mi. SW of Chambersburg, Franklin Co., PA. Marvin Stahl, Owner. J. Robt. Meyers Auct.

THURS FEB. 25 - Farm Items, 3 mile south of Chambersburg, Franklin County, PA, Nitterhouse Concrete Products, Inc., J. Robt. Meyers Auct.

SAT. FEB. 25 - 8:30AM Strasburg Fire Co. #1 15th Annual Public Auction. Livestock, Farm Machinery, Antiques, Household Goods. Managed by Miller & Siegrist and Local Auct's.

SAT. FEB. 25 - 9AM, Farm Mach, four tractors, 8444 Forest & Stream Club Rd., near Detour & Keysville, south of Taneytown, Carroll Co., MD, Luther F. and Carrolton R. Houck, Austin Boh, Auct.

SAT. FEB. 25 - 9AM, Outstanding collection, carnival, quilts, horse sleigh & primitives, etc., Located indoors at Leesport Market Auction Banquet Hall, just off Rt. 61, Leesport, PA, between Reading and Hamburg, Berks Co., PA, Kenneth P. Leiby, Auct.

SAT. FEB. 25 - 9AM Full Line of Farm Machinery. Mifflin Co., ¼ mi. W. of Granville, PA, 4 mis. W. of Lewistown on Rt. 103. Daniel B. Stoltzfus. Mark Glick, Auct.

SAT. FEB. 25 - 9AM Consignment Auction at Paul Zimmerman Farm, along Plaesant Valley Rd., West Earl Twp., Lanc. Co., PA. By: Paul Zimmerman & Ivan Martin. Reist Aucts.

SAT. FEB. 25 - 9AM Inventory Reduction of New Tools, Shovels, Forks, Brooms, Wheelbarrows. 6 mis. E. of Quarryville, 1 mi. E. of Georgetown at corner of Valley and Vintage Rds., Lanc. Co., PA. Valley Road Wood Works, Christ & Sallie Stoltzfoos, Owners. Diffenbach's Aucts.

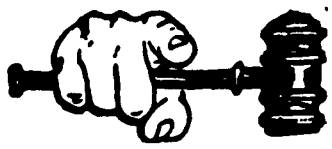
SAT. FEB. 25 - 9AM Farm Machinery, Truck, Cars, Guns, Antiques, HH. Seven Valleys, York Co., PA. John Brubaker Sr., Owner. Sensenig Aucts.

SAT. FEB. 25 - 9AM Farm Eq., Shop Eq. Five Point Pastures Farm, New Alexandria, PA. Off Rt. 119, 1 mi. S. of Rt. 22 & 119 Cloverleaf, New Alexandria, PA. Westmoreland Co. Dr. Frank P. Perrone, Owner. L.H. Kuznik & J.L. Henry, Aucts.

SAT. FEB. 25 - 9:30AM HH, Full Line Farm Machinery, Ear Corn. 3 mis. S. of Quarryville along Rt. 222 in East Drumore Twp., Lanc. Co., PA. Terms by: Lester H. & Mary R. Ranck. Robert E. & Jeffrey R. Martin, Aucts.

SAT. FEB. 25 - 10AM Holstein Dairy Cows and Farm Eq. 4 mis. N. of Bowmansville, along Rt. 625, Berks Co., PA. Terms by: Paul M. & Eva S. Brubaker. Horning Farm Agy. Inc.

SAT FEB 25 - 10AM, Valuable farm equip. & tools, located at 537 Hackman Rd just north of the village of Brunnerville, Lancaster Co., PA, Brunnerville is north of Lititz Borough, Auction for Gladys K. Irvin and Roy A. Irvin, Deceased, E. M. Murry Assocs, Aucts.



TWO DAY PUBLIC AUCTION

OF ANTIQUE TRACTORS, ENGINES NEW, USED AND ABUSED FARM EQUIPMENT

THURSDAY, FEBRUARY 23, 1989
FRIDAY, FEBRUARY 24, 1989

Auction both days at 9:00 a.m.

Located ten miles east of Lancaster, 2½ miles west of New Holland, turn off of Rt. 23 on S. Groffdale Road, turn left on Musser School Rd., Lancaster County, PA.

THE FOLLOWING WILL BE SOLD
THURSDAY, FEB. 23, 1989

TRACTORS

A.C. XT190, 190, 180 w/New Kelly Loader; I.H.C. 806D, 2-560s, one just overhauled; M.M. 97D, G706D-four wheel drive; 900D, Massey 180D, 65D, Case 930D CK, LA, Ford 821 Industrial w/Boom and Bucket, Farmall Cub w/Woods Mower and others.

NEW EQUIPMENT

N.I. 323 Picker, N.H. 36' Elevator, 6T Farmbilt Wagon, 4' 6' 8' Roller Harrows, 20 Blade Disc Harrow, Zook 2300 Spreader, 9' Harrow, Fore Carts, Rotary Mowers.

USED EQUIPMENT

N.H. 273, 275, 315 Balers, McCormick 430 Baler w/Engine, Brillion 8' and 10' Seeders, 323 N.I. Pickers one like new, McCormick 1 P.R. Picker real good, Brady Stalk Chopper, Farmec 32' Elevator, N.H. 456, 455, Mowers, Mc No. 9 and J.D. No. 4 Mowers, N.H. 7' Hay Bine, N.I. 272 Cut/ditioner, N.I. 750, 751, 752 Crushers, N.H. 404, 402, 401 Crimpers, N.I. Wheel Rakes, Nickelson, Grimm and Pequea Tedders, 7000 Maximerge and 2 and 4 Row Complanters, N.I. 10A, 12A, 17, 18, 206, 214 PTO Spreaders some like new, J.D. Model R and L Spreaders, Disc and Spring Harrows, Steel Roller, Cultipackers, 12" and 14" Trailer Plows, Mc. and J.D. 2-Way Plows, Mc. and J.D. PTO Cornbinders, Mc. Ground Driven Cornbinders one like new, Mc. No. 9, No. 7, Papec 19", 16" and C 40 Gehl Silo Fillers, Rosenthal Husker Shredder, N.I. and Holland Transplanters, Flat Wagons, Gravity Bin Wagons, J.D. Grain Drill, Potato Digger, Grain Binders, Roller Harrow, 1 and 2 Row Cultivators, Walking Plows, 500 gal. Air Tanks, Tobacco Lath, New Tongues, 2 and 4 Cyl. Wisconsin Engines, 16 Ton Winch, Meat Slicer, Horse Collars and Harnesses, 1-2-3-4-5-6 Horse Hitches, Lincoln 750A Welder with Engine, Several Loads of Small Items, and many other items not listed.

THE FOLLOWING WILL BE SOLD
FRIDAY, FEB. 24, 1989

STEAM TRACTOR ENGINES

1923-20 H.P. Minneapolis 200 lb. Hyd., Frick 8½ x 10 Serial No. 22386 in extra good shape, Frick 8 x 10 Serial No. 17674 in good running order.

ANTIQUE TRACTORS

Rumley 6, Oliver 995 w/G.M.C. Diesel, Oliver 60 Standard, Oliver 28-44, J.D. Lindman Crawler, G.P. Wide Tread, A.W.H. on 40" Rubber, 28-50 Hart Parr, Unstyled G, D, A, AR, B, W Power Unit, M.T., International 8-16 Slant Hood, 10-20, W400, W450D for Parts, F12, 012, F14, Massey 1936 - 4 Wheel Drive, Case Model L, SC, A.C. Model WF New Rubber, Empire Tractor, F12 w/Factory Wide Front, A.C. Model A on Steel, 1956 Fordson Magor Diesel, Jet Star Loader, 1935 Buffalo Springfield Roller in excellent condition, 1950-D8 Cat with Blade in good running order, 1955 D2 Cat in extra good shape, Cat 20, Cat 10 Grader, Avery Tractor, Sears Tractor, Fordson, W.W. 2 Army Tank Weapon Carrier, and Others.

ENGINE

5 H.P. N.H., 1½ Sandwich Good, Mc. 1½ to 2 Good, Mc. 10 H.P. Model M, J.D. 1½ Extra Good, 1½ Fairbanks, Maytag 1 and 2 Cyl., Kochler 10 H.P., Par La 5 H.P., Vangham 2 Cycle Drag Saw.

SMALL MODELS

Old Gas Engines by Richard Shelly in mint condition, Model Steam Tractor Engine and Other Models.

MISCELLANEOUS

Chase Shingle Miller, Trevor Shingle Mill, Lrebernecht Stone Mill, Birdsell Colver Huller on Wooden Wheels, Climax Stone Crusher, A.C. 40" Combine, N.H. 66 Baler Self-Propelled w/2 Engines, Imported PTO Grain Binder, Schramm Air Compressor, Leaman Pump w/Engine, Horse Tread Power, Dog Tread Power, Gruber Box Wagon w/Seat and Tongue and Double Trees, Arthur S. Young Pump, Several Skids of J.D. and I.H.C. Tractor Parts, Lots of Cast-Iron Seats, Lots of New and Old Literature, Several Loads of Small Items, Oiler, Mags, Carbs, etc.

AUCTIONEER'S NOTE: There will be four auctioneers going at one time. This is a partial listing. For motel reservations call 717/354-4377.

TERMS BY:

ELIAS S. BEILER
601 Musser School Road
Leola, PA 17540
Phone: 717/656-9733

AUCTIONEERS:
Robert E. & Jeffrey R. Martin
717/656-7770 AU-000580-L
Blaine Rentzel & Ed Goodrich, Jr.
Clyde Wolgemuth
Gerald Hoover, Apprentice

NO OUT-OF-STATE CHECKS UNLESS APPROVED BY MR. BEILER OR AUCTION FIRM.
CLOSED SUNDAYS
Food by the Bareville Auxiliary

PUBLIC AUCTION

FORD TRACTOR & EQUIPMENT PARTS & FARM MACHINERY OF H.C. FRY INC.

Craley, York County, PA

TUESDAY, MARCH 14, 1989

9:00 AM

Craley is located South of Wrightsville, Pa off Rt. 30 at the Wrightsville Exit, go South on Cool Creek Rd., approx. 4 Mile, Turn left on Manor Rd. which goes into East Prospect & keep straight onto Rt. 124 South into Craley. Sale is located in center of town.

NOTE: H.C. Fry Inc. has been in the Ford Business for many years & several generations, This is only a partial list of what we will be selling.

PARTS

These parts are for Ford Tractors from Fordson to 9N, 8N, NNA, 600, 800, 3000 & 4000's. Generators, Starters, Hydraulic Parts, Pumps, Valves, Gaskets, Over haul Kits, Seals, Bearings, Clutches, Transmission Parts, Radiators for Fordsons, Ring Gear & Pinions, Axles, Hubs, Hydraulic Cylinders & Parts, Many Corn Picker Parts & Baler Parts, Mower Parts, Disc Harrow Parts, New Rims, Gas Tanks, Mufflers & Pipes, Clutch Set-up Tool, Filters, 11.2x28 Tire, 15.5x38 Tire, Steel & Cast Iron Plow Shears, Shins, Moldboards, Landsides, Front & Rear Wheel Weights, Cultipacker Rolls, Ferguson & Ford Used Parts, V Belts, Motor & Gear Oil, Batteries, Paint, Fenders, Tool Boxes, Wooden Barrels, Apple Crates, New Bolts, Victor Safe, Steel Window Frames & Much, Much More!

FORD TRACTOR SIGN & FORD LITERATURE.

NEW EQUIPMENT

New Equipment 3 pt. 2 Bottom & 3 Bottom Trip Back Plows, 2 Row Culti., 2 - 5 ft. Rotary Mowers, Sauder Snow Bucket, Lawn Tractor w/Mower, Rototillers, Snow Blade w/Blower, Snow Blade for Truck, Boom Pole, Lawn Trailer & Etc.

USED EQUIPMENT

Ford LGT 100 w/Mower Deck, Sauder Loader, 3 Section Spring Harrow, 3 Carry All, Dearborn Culti., 1 Row Culti., 3 Bottom Plow, Plow Bottoms, Steel Wheels for 9N, Orchard Sprayer, Sherman Backhoe for Parts, 2 Way Plow 1 Bottom & Etc.

Also at Same Location & Day we will sell the following Equipment for Tressa Fry.

Ford 800 Tractor, Ford 9N Tractor, Ford 5 hp. Rototiller, 501 Ford Mower, 3 pt. Scraper Blade, 1 Arm Ford Loader, Ground Drive Manure Spreader, Rubber Tire Hay Rake, 1 Row Harvester, Ford Pull Type Combine with Auger, Silo Filler, 17 Disc Grain Drill, Walking Culti., Basket Turner, Tongues & Shafts, Cigar Bunching Machine & Etc.

TERMS: CASH OR GOOD CHECK

H.C. FRY, INC.
Craley, PA
Tressa Fry

Auctioneer: Blaine & Nevin Rentzel
Emigsville, PA
(717) 764-6412
PA Lic. #761 & 2483

LATE MODEL FORD **LATE MODEL KUBOTA**

ANNUAL PUBLIC SALE

At our place of business located on Rt. 921 at 1760 East Canal Rd., Dover, Penna., just off of Rt. 74, seven miles north of York; four miles south of Rt. 15, Dillsburg; just off Rt. 83 at exit 12, Strinestown.

SATURDAY, MARCH 4, 1989,

· 9:30 A.M.

FARM TRACTORS of all sizes are expected at the public sale. Ford TW10, 6000-diesel, 5000, 4000, 4000-diesel, 3600-gas, 3000, 2810, N2600 w/Loader, 754-4WD w/3 pt. hitch & Canopy, 16.9x30 Tires, 901, NAA, 8N, 9N, IHC- Farmall A w/ Snowblade, Cub LoBoy w/Woods 59" Mower, Super M, Cub w/48" Mower; Allis Chalmers B, Allis Chalmers G w/Mower, Massey Ferguson Model 30, MF Earthworm, John Deere 2510. **All types of farm implements will be here, such as** plows, harrows, cultivators, mowers, rotary mowers, flail mowers, rakes, baler, sprayers, post diggers, new and used blades, potatoe plows, 3 point cranes, grader boxes, rotillers, finishing mowers, Millcreek PTO Manure Spreader, Hesston Haybine, New Ford Hay Baler, Woods Rotary Mower- 10 ft., L & S Rotary Mower- 6 ft., Case Rotary Cutter, Ford 5 bottom plow, Massey Ferguson Plow, Lely Disc Mower, Ford Sickle Bar Mower, Woods Rotary Cutter, Generator 3 point PTO. Antique- Economy; Earthworm w/sickle bar mower.

CONSTRUCTION items such as Tractor-Loader- Backhoes, Tractor- Loader, Dozers, Payloader, Gehl Skidloaders, Forklifts, Rollers, Air Compressors. Fords; 4- 555 TLB's, 545 w/Loader, 515 Loader-diesel, 4500 TLB, 655A TLB w/extendahoe backhoe, 555B w/4WD and Cab, 1986, 1900 TLB, Gardner Denver Air Compressor Model 185, Snowloader w/Chevy engine Fork Lift, Model 600-gas, Dynahoe TLB C190, Kubota 6000 TLB, Trojan Payloader, Vermeer Trencher, Model 450, Gehl Skid Loader- 2500, Case Uniloader- 1845. Gehl Hydro Roller Model Z, Stow Roller, General Roller- 1 ton, Old Dominion Sweepster Brush- 3 pt. 6 ft., Cat 955H Crawler, Bradco 1910 Ford Loader- Backhoe, new 1985.

LAWN & GARDEN TRACTORS AND IMPLEMENTS, Gravely 8165 w/Mower, Gilson 52084A- 5 speed, Cub Cadet 1282, Bolens 15530, IHC 85, Wheelhorse Commander- 8HP, Ford 11HP, 8HP, 16HP, Kubota 5200 w/Mower, Kubota 7100, John Deere Commercial Mower, Walk Behind Rotillers, Brinley Dump Carts.

CARS, TRUCKS, TRAILERS- Construction Trailers, Utility, snowmobile trailers, new and used available. Car Mate, CM70, Hudson 9 ton, Centerville 15 ton, Centerville 12 ton, New Stow Model 3000, General 10 ton tilt, Centerville 3 axle 15 ton, New Modern Trailer, Gencral HA 20 ton, Trailer w/Side Boards, Ford Truck, Model 850, Dodge Powerwagon 100 w/Plow, Ford F600 Truck w/Water Tank.

MISCELLANEOUS items such as construction tools, garage equipment, hand tools, tire chains, washer, office desks, chairs, files and related items. Chain saws, chain saw cases, oil and many items too numerous to mention.

TERMS— Cash or good check. Identification required for Bidder Number. Get 1989 numbers unless you hold a permanent number. Financing available w/prior credit approval. NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE.

LUNCH RIGHTS RESERVED

Items will be added and deleted due to daily business.

Auctioneers:
Melvin Haines, #379L-708L;
Ralph Brenneman;
Edgar Bohrer, PH- 304/229-8354

Call us for more information:
Straley Farm Supply, Inc.
Dover, PA 17315
PH- 717/292-2631

PUBLIC AUCTION

PUBLIC AUCTION

FARM EQUIPMENT; TRUCKS HOUSEHOLD GOODS; ANTIQUES; ANTIQUE MOTORCYCLE

Monday, March 8, 1989

at 10 A.M.

One mile N.W. of the Village of New Tripoli, toward Kempton turn off Rt. 143 onto Gun Club Rd. approx. 1 1/4 miles to 2nd blacktop left to 1st farm, Lehigh Co., Pa.

TRACTORS & COMBINE

Oliver 1750 diesel wf 2,428 hrs; Int. 656 tricycle gas; Oliver 66 tricycle; Oliver 60 tricycle w/culti; Oliver 77 (as is); JD 4400 combine (gas) w/444 c head & 213 grain head.

SKID LOADER

Case Uni-Loader #1530, gas engine w/ manure bucket; pallet fork to be sold separately, 825 hrs.

TILLAGE

Ford 3 pt semi mtd. 5-16 spring reset pl; White 3 pt. #348, 3-16 spring reset pl; Oliver 12' transport finishing disc (needs help).

PLANTING & MISC.

JD 1240 c planter; Oliver Superior #76- 18' disc grain drill on rubber; Oliver two r p planter (as is); Int. 3 pt. 7' mower; NH 56 rake; MF mod 12 baler; 28' bale elev w/ motor or PTO; four wheel farm trailer w/ hyd dump; 3 pt bale mower; NI 323 one r c husker; Woods 3 pt. 6' rotary cutter; Hansen 300 gal weed sprayer; Clipper grain seed cleaner; Case four wheel farm trlr; AC 3 pt 7' blade; 3 pt scoop; 8' truck body camper top; rubber belt elev; Gehl grinder mixer (needs help).

TRUCKS & STORAGE TRAILERS

1969 Ford 600 w/14' metal grain body, 21,000 GVW & 75,000 miles; 1978 Ford F-350 Ranger; 1974 Ford F-350 w/9' cattle (body needs help); 1950 Ford w/14' stake body (as is); 42' alum trlr body (no wheels); 30' office field trlr.

HOUSEHOLD & ANTIQUES

(To be sold at 11 AM)

Oak ornate sideboard w/gallery & lions heads; fancy ornate 2 pc. light Oak BRS w/h headboard; rd. Oak table w/claw feet; 8 pc. Depr. DRS; quilt rack; quilt frame; pot belly stove; plank seat chrs; horse drawn wagon gear; treadle sew machine; lg. kneehole desk; 6 milk cans; old straw beehive; split oak 1/2 bu & potato picking baskets; sm copper apple butter kettle & copper cider kettle; 2 Kasco hanging scales; box coffee grinder; copper dipper; glass butter churn; stoneware crocks, 1 chicken water fountain; mantel clock; lanterns; ice tongs; flax comb w/box holder; blue stoneware deco cow pitcher (slightly cracked); butter tub & mold; 2 sm. wdn. barrels; L & R goose wing broad axes; corner wood chisel, block planes & one plough plane signed Elias Mofer; inside & outside thread cutters; sq. w/brass; elec. coffee grinder; oil lamps; sm hand bell collection (few antique); rare 1804 sgraffito redware tumbler; Stevens Browning 620-12 ga. pump gun; plus many items not mentioned.

MOTORCYCLE

1948 Indian, last driven 1962.

NOTE: No inspection of antiques before auction day.

Terms--Cash or Check

Above Items of the

LATE FRED O. MOSSER

Ordered by

MYRTLE R. MOSSER

Conducted by
Ralph W. Zettlemoyer
Auction Co., Inc.
215-395-8084
Pa License #AU-001809-L
Refreshments Available

P.O. Box 215 • Fogelsville PA 18051 • 215 395-8084 • License #AU001809 L

RALPH W. ZETTLEMOYER AUCTION

PUBLIC AUCTION

3 PARCELS OF ACREAGE, 1 WITH BUILDINGS - 12:00 NOON
12:45- CLASSIC CARS
11:30- PERSONAL PROPERTY

SATURDAY, MARCH 11, 1989

9 MILES WEST OF YORK, PA. ALONG RT. 30

PARCEL #1: 19.5 Acres Zoned Agricultural with 2½ Story Stone & Frame Farm House w/Conveniences, Barn, Pole Building 30x48 & Other Out Buildings. 576 ft. of Road Frontage on US Rt. 30 - 1090 ft. on Jackson Square Rd.

PARCEL #2: 28.4 Acres - Unimproved with Road Frontage on 3 Roads, Zoned Residential.

PARCEL #3: 32.9 Acres - Unimproved with Road Frontage on 2 Roads. Zoned Residential & Agricultural.

TERMS: 10% DOWN-BALANCE IN 60 DAYS..

"OPEN HOUSE ON REAL ESTATE-SUNDAY, FEBRUARY 19, 2:00 TO 4:00 PM"

CLASSIC CARS

2 Edsels - 1958 & 1959 Restorable, 1950 Cadillac Restorable, 1973 Lincoln Mark IV - 49,000 Mile, Like New, 1936 Dodge Dump Truck.

FOR COMPLETE LIST SEND SELF ADDRESSED ENVELOPE TO AUCTIONEER

TERMS: CASH OR GOOD CHECK.

SELLER:
LEREW & RUBY SHELLENBERGER
717-225-1445

AUCTIONEER:
BLAINE & NEVIN RENTZEL
P.O. Box 222
EMIGSVILLE, PA. 17318
717-764-6412
PA LIC. #761 & 2483

PUBLIC AUCTION

FARM EQUIPMENT

TUES. FEB. 28

at 10:00 A.M.

9 mile northeast of Reading between Yellow House & Oley just east of Rt. 662 along Oley Turnpike Road.

IH 1066 Diesel, Cab & heater, TA, 20.8-38 tires, 3100 Hrs.; IH 656 Diesel Hydro., WFE, & 3 Pt. hitch, 4200 Hrs.; IH 2000 Loader w/7' bucket; IH 700 5 16" bottom auto reset plow; IH #55 13 tooth chisel plow; JD F950 12' roller harrow; Vermeer Super F round baler; NH 280 baler w/thrower; Hydraulic round bale bagger "Bag O Matic"; 2 NH wagons w/16' hay racks; 2 NH flat wagons 16'; NH 56 side delivery rake; 3 Pt. Vicon 5 wheel rake; IH 550 Harvester w/2 row 30" corn head; 2 IH #51 forage wagons, 1 w/3 beaters & roof; IH 1300 sickle bar mower 3 Pt.; Stoltzfus 6 ton metal feed bin; Butler 3 ton metal feed bin; DeLaval Transponder feeder; 1 Individual calf hutch; 1-5 unit calf hutch; NH 365 Flail spreader; NI 214 spreader; 800 gal. Mueller bulk tank w/auto washer and new 5 hp. compressor & condenser unit; Complete pipe line system for 4 stall parlor - Surge 75 Vacuum pump, 5 surge mini cup milker units, Surge Electro- Brain auto washing system; 50 gal. hot water heater; Breeding wheel; IH 990- 9' Haybine; IH 12 1/2 KW 3 pt. Generator; 2-24" fans & 1-36" fan; 1000 gal. fuel tank & Gas Boy pump; 100 CC Kawasaki Motor Cycle; Snap-On duals with 18.4x26 Rice tires; Harvestore Liquanure system 2000 gal. 15x19.5 tires tandem axle; 3 Pt. 6 row Lilliston rolling cultivator; Belt Corp. 20' utility elevator; 5 ton Stoltzfus spinner spreader dual axle; Gehl 99 blower; 15' AC disc harrow manual folding; Oliver 76 single disc grain drill w/ grass seeder; 12-100 lb. IH suitcase weights; 2 Hydraulic cylinders; 50' 9" silo pipe & Gooseneck; NH Mow conveyor 60' & NH 165 Vert. elevator 30'. Some Misc. items, not many small items so come early. Lunch available.

Terms by:

Samuel L. & Joyce Mast

Auctioneers:
Elton Horning AU000434L
Rodney Horning AU002167L

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT. FEB 25 - Farm Toy Consignment Auction at elementary school in McConnellsburg, PA Rts 30 & 522 Auction 6PM, Show 10AM Dave Nolt, Auct Mgr 717-768-3554

SAT FEB 25 - 8 30AM, Tractors, farm mach , antiques, collectables, butcher tools, from I-83 exit 6E, take Rt 74 S 1 mi to Campbell's Music Store, turn left onto Oak Rd. & proceed 1½ mi to sale, or from Dallastown take Fruitlyn Dr. to Raabs Fruit Farm, turn left and proceed ½ mi. to sale, Consignment Sale, Melvin Haines and Ralph Brenneman, Aucts

SAT FEB 25 - 9AM, Household and antiques, guns, farm equip , trucks, hogs, Cumberland Co , follow Walnut Bottom Rd to junction of Montsera Rd., turn south (left), folow road to sale on Montsera Rd., Sale by Mrs Clayton Stone & Sons, Foreman and Wickard, aucts

SAT FEB 25 - 9AM, Carnival Glass, Quilts, one horse swan sleigh, ect , Leesport Farmer's Market Banquet Hall between Reading and Hamburg just off Rt. 61 at the North end of Leesport, Berks, Co , PA, Kenneth P Leiby, Auct.

SAT. FEB 25 - 9 30AM, Farm Implements, tools, 1936 E. Mt. Hope Rd., Manheim, PA, Raymond & Leah Ebersole, owners, Conestoga Auction Co., Inc

SAT FEB. 25 - 10AM, Furn., antiques, etc , at Rudnick's Sales, Rt 213, Galena, MD, Consignment Sale, Harry Rudnick & Sons, Inc.

SAT FEB. 25 - 10AM, Elvidge Farms Dispersal, located on Burlington Turnpike Road, 18 mi south of Elmira, NY, 17 mi north of Towanda, PA, 9 mi from Columbia Cross Roads, PA, Bradford, Co , James and Dian Elvidge, owners, Robert M. Shaylor, Sales

SAT FEB 25 - 10AM, Farm Equip , household, antiques, guns, coins, located 2 mi. E of Charles Town, WV on Rt. 9, to Kabletown Rd. go approx 1 mile to sale, Oscar and Dianna Mason, owners, Edgar A. Bohrer, Auct.

SAT. FEB. 25 - 10AM, 1930 Ford Deluxe Coup, Antiques, Household Furnishings, 202 Griffin St., Phoenixville, PA, Loretta A Miller, for Estate of James Herbein, Ken Reed Auction Co.

SAT. FEB. 25 - 10.30AM, Farm Machinery Auction, located at 13202 Coppermine Rd., just off Rt 31 and east of Libertytown, MD, Mr. and Mrs. Vernon Wolfe, owners, Trout Auctioneers, Inc

SAT FEB 25 - 10 30AM, Farm Equip., Truck, located along I-78 in Northern Berks Co , PA between Harrisburg & Allentown exit South at Shartlesville which is Exit 8 to dead end, turn right onto old 22 Proceed 2½ mi. to Power Drive Rd , turn right, proceed .4 mi to farm, Laura J. Wolfe, Ralph W Zettlemoyer Auct Co , Inc.

SAT FEB 25 - 10 30AM, Garage Auction, Stewart's Auto Service, 1429 High St , corner of Wildwood Blvd & High St , Williamsport, PA, tools and equipment, Stewart's Auto Service, owner, Scott Younkin, Auct

SAT. FEB 25 - 11AM Approx 100 Registered Holstein Cows, Approx 20 Grade Cows Fertrell Co , along Rt 441, Bainbridge, PA Backus Assoc 717-367-9236

SAT , FEB. 25 - 11AM, Tractor, Farm Equip, silos, lumber, cattle equip , Going north on 896 above Middletown, DE, turn west onto Rt 432 at Mt. Plasanton, farm 3 mi. on right at the Del-Md State Line, The Demarlan Farm owned by Carl Feucht, C T. Scuse & Sons, Inc

MON FEB 27 - John McMullen Potato Farm Dispersal, Ashville, PA, 9 mis N of Altoona Pirrung Aucts Inc , Box 365, Wayland, NY 716-728-2520

MON. FEB 27 - Farm Eq RD 1, Myerstown, PA. For Aaron M. Shank Paul E. Martin & John D Stauffer, Aucts

MON FEB 27 - 10AM, Farm Equip., Tools, between Lebanon & Reading on Rt 422 at Myerstown, at Rt 501 N ¼ mi to Hilltop Rd , turn left on Hilltop Rd, continue approx 3 5 mi , turn left onto Grebble Rd to first farm on left (Milford Shank Farm) Berks, Co , PA, Aaron M Shank, Paul E Martin and John D Stauffer, Aucts

PUBLIC SALE

of

FARM EQUIPMENT

Saturday, March 4, 1989 at 9:30 A.M.

LOCATION: Lebanon Co , PA Traveling from I81 take Exit #29 (Annville), then take 934 South approximately 4 miles Turn right onto Palmyra Bellgrove Road, 1 mile to sale. Traveling from Annville at Routes 422 and 934 take Rt 934 North approximately 3 miles. Turn left onto Palmyra Bellgrove Road, 1 mile to sale Sale signs posted on sale day

FARM EQUIPMENT — CAR — PICKUP

A.C. 7010 tractor w/cab, air and heater; M.F. 175 tractor w/ Sauder loader; Oliver 1600 tractor; Oliver 66 tractor w/ cultivator; White 5100 no-till cornplanter w/monitor, 4-row, narrow; White 4-bottom plow, automatic reset; A.C. 10-ft. chisel plow; N.H. 479 haybine; N.H. 276 baler w/thrower; Hawk Built 2195 manure spreader (right side); Gehl self-unloading forage wagon; Fox Harvester w/2-row narrow head and grass pick-up; Oliver 2-row cornpicker - N.R.; Oliver 14' spring tooth transport harrow; King Wyse 24' elevator; Oliver semi-mount 7' mower; 4 bin wagons - 1 Kasten, 3 Farmec; Brillion 16' cultipacker-transport wheels; Lehr 2-row cultivators, 3 pt.; M.F. 12 H.P. tractor w/mower deck, tiller and snow plow; 2 sets tractor tire chains - 1 set, 16.9-34; Oliver 14' transport disc; Farmhand grinder mixer; 1976 Dodge Monoco, 4-door; 4 Hay Wagons; Int. hay rake #15; Oliver hay rake; M.F. rotary hoe, 3 pt.; cattle trailer; Oliver grain drill, 13-hole; Acetylene torch set; Lincoln 225 amp. welder; Winco 20 kw. generator; battery charger; bedding chopper; 3 barn fans; transport hay rack; platform scales; grass seeders; handyman jack; Steward cattle clipper; V snow plow for 1600 Oliver; cattle waterers (freezeproof); 12 ton hydraulic jack; 3 horsepower rototiller; Snowmobile trailer; bench vise and anvil; 1969 Dodge ½ ton pickup.

ALSO SELLING: 2 wagonloads of miscellaneous shop tools, power tools and other farm related items.

Terms By:

David & Anna Nolt
Route 3, Box 715
Annville, PA
(717) 838-4175

Sale Conducted By:
SENSENIG AUCTIONEERING
License #AU-001803-L
(717) 776-5054 / (717) 532-9160
Clerks: Eberly and Weaver

TERMS: I.D. REQUIRED. CASH OR GOOD CHECK. LUNCH STANDS RESERVED • NOT RESPONSIBLE FOR ACCIDENTS

Public Auction Register

Closing Date - Monday, 5 00 P M of each week's publication

MON. FEB. 27 - 9.30AM Tractors, Farm Machinery, Tools. Rt. 194 (Hanover Pike) 1 mi E. of Littlestown, PA, or 4 mis. W. of Hanover, PA, turn onto and go 1 mi to Christ Church Rd. Vernon Butch Arentz, Owner C David Redding, Auct

MON FEB 27 - 10AM Potato & General Farm Dispersal for Mr. & Mrs John C. McMullen, Ashville, Cambria Co., PA. 9 mis N. of Altoona. Pirrung Auctions. Inc.

MON. FEB. 27 - 10.30AM Real Estate 1PM, Shop Tools. Horseshoe Rd., Lanc Co , PA. Amos & Elizabeth Glick, Owners. Steve Petersheim & Steve Jr , Aucts

MON FEB 27 - 11AM, Trucks and spray equip , located across from "Moneys" on Rt 301 and Level's Road, 2 mi southwest of Middletown, DE, Filasky's Ag Services, Harry Rudnick & Sons, Inc

MON. FEB. 27 - 3.30PM, Antiques, Find China, Collectibles, Brickerville Fire Hall located just off Rt 322, (approx. 8 mi. west of Ephrata) along Hopeland Rd., Brickerville, Lanc Co., PA, Betti Lou Succa, I Glenn Horst and Sons, Aucts

TUES. FEB. 28 - Located: 2 miles northeast of Gap. Full line farm machinery (4) tractors, Int. 886 w/cab, radial tires. Equipment all in mint condition. Christian & Katie Zook, Owners. Steve Petersheim & Steve Jr. Aucts.

TUES. FEB. 28 - 9AM Good Line of Farm Eq. Mifflin Co., between Reedsville & Belleville, PA, along Garver Rd. Mahlon Peachey. Mark Glick, Auct.

TUES. FEB. 28 - 9AM New & Used & Abused Farm Eq. Kirkwood Repair Shop, 552 Coopers Drive, Kirkwood, PA. Blaine Rentzel, Auct.

TUES. FEB 28 - 9.30AM Modern Farm Eq Take 896 S. of Strasburg to Rt. 372 E 1 mi turn S. on Quaker Church Rd .3 mi through railroad underpass, 1st lane left Lanc Co , PA. Kenneth G. Stoltzfus 215-593-2363. Diffenbach Aucts

TUES FEB 28 - 10AM Farm Equip. located approx. 9 miles NE of Reading between Yellow House & Oley just off Rt 662 along Oley Turnpike Rd. Terms by Samuel L. & Joyce Mast. Elton Horning, auctioneer.

TUES. FEB. 28 - 11AM, Complet Dispersal Auction, at Farm on Jugg St , off Rt. 38A out of Moravia, up by the new correctional facility, Paul and Doug Ryan, owners, Mel Manasse, Aucts.

MARCH

WED. MAR. 1 - 9AM Located. Irishtown Rd., Ronks, Pa. Farm Machinery, Horses & Household Goods. Owner, Mary Lapp. Auctioneer, Steve & Steve Jr. Petersheim.

WED. MAR. 1 - 10AM Farm Eq. 412 Ridgeview Rd. S next to Ridgeview Farm Mkt , Elizabethtown, PA, at Elizabethtown square take E. High St. to Ridgeview Rd. S. J. Richard & Linda Snavely, Owners. Miller, Hershey, Geib, Aucts.

WED. MAR 1 - 11AM Farm Tractors, etc located 2 miles Northwest of Danville, Pa Owner Robert Patterson Fraley Auction Company.

WED. MAR. 1 - 5:30PM, Antiques, Trains, Household furnishings, The Ken Reed Auction Gallery, 401 Main St , Royersford, PA, E-Z Access of 422 Expressway, Ken Reed, Auct.

WED. MAR 1 - 7.30PM, Feeder Cattle Sale at Four States Livestock Sales, Hagerstown, Md

THURS. MAR. 2 - 9AM Holstein Herd, Farm Machinery Chester Co., Moscow Rd. Christ K. King, Owner. Steve Petersheim & Steve Jr., Aucts.

THURS. MAR. 2 - 9AM Dairy Cows, HH, Farm Eq Located approx. 3 N. of Intercourse along Centerville Road For: Samuel S. Lapp. Robert E. & Jeffrey R. Martin, Aucts. 717-656-7770.

THURS. MAR. 2 - 9:30AM Dairy Heifers, Hog Equipt., & Modern Farm Equipt located at 2110-D Pleasantview Rd., Doubs, Md. From the north take Rt. 15 to Mountville Rd. then Ballenger Creek to Doubs Rd. to Pleasantview Rd. to sale. From the south take Rt. 28 to Pleasantview Rd. to sale George & Anna Davis, Owners Biser Auct Service.

THURS. MAR. 2 - 10AM Farm Machinery. Mifflin Co., 2 mis. S. of Belleville, PA. Marlin W. Peachey. Mark Glick, Auct.

THURS. MAR. 2 - 10:30AM Farm Eq. Rt. 533, 3 mis. W. of Newville, PA, 5 mis. E. of Shippensburg, Cumberland Co., PA. J. Glenn & Hope E. Glesner, Owners. Kling's Aucts.

THURS. MAR. 2 - 11AM, Tractor, combine, farm mach., skid steer, Rt. 2 Annville, East Hanover Twp., Lebanon Co., PA from Rt. 422 at the traffic light in Annville, north on Rt. 934, 6.4 mi. to farm on right from Exit 29 of I81, south on Rt. 934, Ix2 mi. to farm on left, David E. Hostetter, Harry H. Bachman, Auct

THURS. MAR. 2 - 12 Noon Sealed Bid Sale of 4 prefabricated metal buildings. Public Service Electric & Gas Co., Salem Generating Station in Salem, NJ, approx. 20 mis. S. of Wilmington, DE.

SUPER FARM TOY AUCTION

SATURDAY EVE., FEBRUARY 25, 6:00 P.M. SHARP

TRACTORS, TRUCKS, IMPLEMENTS, CONSTRUCTION, MEMORABILIA, MORE

EARLY LISTING: Complete collection plus some partials, IH 1256 w/ duals excellent; JD 3010 early; Gleaner combine; MF 3070 brass; MF Spirit America model new; Ford 8N wind up; Ford plastic 8N, 600, Jubilee all excellent; Buddy L steam shovel; Tonka bulldozer; frictions; IH 806, 560, 1466, 1066, 966; Green Oliver 2255; Red Oliver 2255; pedal tractors; pedal 50's Chevy; Pedal "mobo horse" w/sulky; pedal 50's Chevy truck; riding train w/cow catcher; riding steamroller; Versatile 1st edition 256, 836; Deutz diesel bronze coll. White New Idea 1st edition 160, 185; Cockshut 1855 Can. maple leaf; White Cockshut 1855 turtle river; Oliver 1955 mankato; 1988 museum set cockshut 40 50 co-op E-5; Ford coll. 1710; NH serial skid loader; Oliver 1855 summer show; many new in box. Lead seal 86 Rumley; IH 1486 4wd;

MM model Z, UTS, UTU, G-LP and UB; Oliver 1755 4R cult.; JD 8760 collector; JD 8020; IH 1586 custom; (2 JD chuck wagons); 63 Corvette (Big A); JD log skidder; Hubley 474 tow trk.); Chevron gas truck; Freight trucks; Dump Trucks; Pickups; JD 6030; NH special ed. TR95 combines; 1989 special ed. Canada WD45; Nylint trucks; Fire Trucks; Tonka's; Jeeps; Hess Trucks; IH backhoe; AC 8010 coll.; 50's & 60's trucks; Farm Implements of all kinds, some are rare & beautiful; Case 4894; 2 SYRACUSE TRACTORS; JD 630 or 730 original, JD spreader; 88 JD 730 wf hobby show; 88 JD 630 lp nat'l show; COLLECTION OF JIM BEAM COLLECTOR CARS & TRUCKS; 50's miniature classic cars; AC wc coll.; Old Mack DUMP TRUCK EXEC.; NI 1st edition spreader; AC dealer posters old; Wonderful Marx Tin Lithiograph 7 pc. Dealership Tractor set mint; several boxes tin toys; Arcade sign & others.

COLLECTION OF GOOD OLD TOYS FROM THE SANDBOX TO THE SHELF TO THE COLLECTOR SERIES EXPECTING 300-500 lots.- Also 10 LOW PROFILE DISPLAY TABLES w/GLASS SHELVES & UNDERSTORAGE.

SPECIAL FEATURE

from 85 yr. old collector that collected the best of the best including: 1929 Arcade Pile Driver exc.; 1929 Arcade Crane (floor toys); Arcade McCormick Deering 10/20 w man; Hubley-Huber Roller ex.; Kenton Buckeye Ditcher; Arcade Red Baby Dump Truck ex. (the mate to the wrecker); simply put, you just don't find any this nice anywhere in the country!!!!! Reason for sale, ill health.

CONSIGNMENTS WELCOME 315-697-2641

Terms: Due to the special nature of this sale, there will be reserved seats @ $5, or $3 general admission. Call for res. 10% buyers premium, cash, good check w/I.D. M.C./Visa, call for special financing.

DEPPOLITI'S NORTHEAST AUCTION CENTER
517 NORTH MAIN STREET
CANASTOTA, NEW YORK

1 block west I-90 exit 34 only 20 miles east of Syracuse. Call for nearby motels.

JIM DEPPOLITI, AUCTIONEER
315-697-2641

If there is an auction in your future, give us a call.

* GARAGE AUCTION *

Having discontinued business, we will be selling from the former Stewart's Auto Service, 1429 High Street (corner of Wildwood Boulevard & High Street), (Lycoming Co.), Williamsport, Pa. Watch for auction signs along High Street near Avco/ Textron Lycoming.

SATURDAY, FEB. 25, 1989

AT 10:30 A.M.

Tools, Equipment, Etc.

Ammco #3000 brake drum & rotor lathe*; Master 150,000 BTU salamander heater; 3-10 ton hyd. jacks; H.D. jack stands; barrel pump, (like new); **Kamas parts washer;** brake lining rivet machines; 25 & 55 gal., waste oil tanks; Shop-Vac; Hunter 110 Volt spin/balancer; Marquette #32-140 6-12 volt charger; 1/3 h.p. Thor 4" bench grinder; various air tools like ratchet, chisel, cutter, etc.; valve spring compressor; Chilton's & Motor Auto Repair manuals; 4", 5" & 8" bench vises; manual press; 5' & 7' metal work tables; Kero-Sun Radiant 10 heater; elec. grinder/ polisher; tap & die set; creepers; headlight screen; gear oil pump; **Sunnen #550 Precision honing machine;** truck brake bleeder; Waddell, Carbology countersink; valve grinder in dovetailed case; **Lincoln 5 & 120 lb. air grease guns; A/C G.M. Diagnostic machine;** parts cabinets & shelving; spring depressor for front struts; Neoprene car exhaust hoses; **Airco 225 Amp A/C elec. welder;** Sun Motor tester unit; 2-Walker #J-196 3000 lb. air hydraulic lifts; **AMC 225 cu. in. 6 cyl. engine, low mileage; Ammco #2250 brake rotor micrometer; Ammco #8500 brake drum micrometer;** 5/8" & 3/4" heater hose; Walker floor jack; Hopkins #C-1 headlamp intensity meter; A/C headlamp aimer; Weaver air lift; Trucut Armature lathe/ undercutter; Chrysler 14" Cragar rims; 1985 Jeep console; V-W engines; Pioneer Air tire machine, (Studebaker Corp.); Alt. & battery checker; 2-4000 lb. roll-around floor jacks; Victor acy./oxy. gauges/ regulator; **Delta 16 1/2" 1/2 h.p. multi-speed drill press, only 1 yr. old;** asst'd. car parts like starter bearings & bushings, muffler clamps, lenses, ball joints, brake linings, alternators, starters, **Acy/oxy. welding outfit w/cart, gauges, tips, etc;** plus much more from 17 years of business.

Snowplows- Office Equipment

2-6' Meyer's snow plows, 1 hyd. angle, other manual; 4 dwr. oak desk; oak sunken panel cabinet; 5 dwr. metal file cabinet; 2 door metal locker; **R.C. Allen #3000 digital cash register;** with other unlisted items.

TERMS & CONDITIONS: Cash, Approved or Traveler's checks only. Out-of-State checks must have a current bank letter of credit warrantying funds. **Items noted with asterisk are to be sold with owner's confirmation.**

Owner:

Stewart's Auto Service

Auction held inside with lunch
Parking available

Conducted by:
Scott Younkin & Associates
AU-1666
(717) 323-9011

Scott Younkin
Auctioneer — Appraiser

Absolute Auction

VALUABLE COMMERCIAL REAL ESTATE
EAST END MIRROR CO., OXFORD, PA
COMPLETE EQUIP., TOOLS, SUPPLIES

APRIL 15, 1989 - 10:00 A.M.

REAL ESTATE 1:00 P.M. SHARP

LOCATION: EAST END MIRROR CO. LR-131, OXFORD, PA, CHESTER CO.

FULL ADV. TO FOLLOW IN UPCOMING WEEKS.

BY ORDER:
WARREN D. SHORTLIDGE, OWNER

WHITESIDE AUCTION SERVICE
215-932-2291/2114
AUCTIONS, APPRAISALS, REMOVALS
AU-2368-L & 1006-L
PA & MD LICENSED & BONDED AUCTION SERVICE

PUBLIC AUCTION

OUTSTANDING COLLECTION CARNIVAL GLASS - QUILTS - 1-HORSE SWAN SLEIGH - SLEIGH BELLS - MINI FARM WAGONS - BLUE DECORATED STONEWARE - WICKER CARRIAGES - EARLY ROCKING HORSES - C.I. BANKS & TOYS - PRIMITIVES ANTIQUES & COLLECTIBLES

SATURDAY, FEBRUARY 25, 1989

At 9:00 A.M.

(Snow Blizzard Date: Sun., Feb. 26th at 10:00 AM)

LOCATED: Indoors at the Leesport Farmer's Market Banquet Hall between Reading and Hamburg just off Route 61 at the North end of Leesport, Berks Co., PA.

ITEMS: Miller's desk w/pigeon holes, oak china closet, marble top stand, dropleaf table, 3 pc. pine wardrobe, farm table, oak pressed back high chair, baby cradle, Waterfall BRS, spinning wheel & flax wheel, slant top spool cabinet desk, high wheel wicker baby carriage w/umbrella, wicker doll carriage, plank chairs, bucket bench, cherry stand, pie safe, 2 mini farm wagons, Swan one-horse sleigh, carpenter chest, early meat grinder, 2 mini sleds, cow weather vane, cobbler's bench, feed chest, grain cradle, sausage stuffer, wagon jack, machinist chest, wdn. planes, C.I. implement seats, wdn. water pump (original paint), ox yoke, 2-brass buckets, old scales, wdn. wheelbarrow, drying rack, butcher bell, 2 wdn. forks, carriage clocks, 3 straps graduated sleigh bells, candlemold, butter molds, dough box, dovetailed candlebox, split oak baskets, oak wall phone, 2 gingerbread clocks, cherry boy and girl, barrel butter churn & others, old picture frames, feather Christmas tree, 2 rocking horses, unusual ornate wdn. church, child's stove, mini stone house & barn, tin train set & ferris wheel, old Buddy L steam shovel, old truck, cast horse & engine - racing horse & cart - fire engine - bulldozer, cast eagle & chick mechanical bank, 2 wheel coffee grinder, 6 quilts, butter crock, 6 blue dec. crocks, kerosene lights, slipware, 20 carnival dishes in blue & orange, 3 carnival water sets, 5 pcs. Goofus glass, 2 moose creamers, pitcher & bowl, moss rose dishes, Gem Dairy 5 gal. milk jar, agate & many other unique & interesting items too numerous to mention.

TERMS: Cash or PA check; day of auction.

AUCTIONEER NOTE: One owner collection of outstanding antiques. Something for everyohe. Selling quality from start of Auction. Don't miss this Auction!

Auctioneer:
KENNETH P. LEIBY
215-562-3929
PA L#AU00541-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

ABSOLUTE AUCTION
REPOSSESSED VEHICLES - CARS, TRUCKS, BOATS
THURSDAY EVENING, FEBRUARY 23, 1989
At 6:30 P.M.

Keystone Public Auto Exchange, Rt. 22/322, between Dauphin & Clarks Ferry Bridge.

1988 Ford T-Bird LX, V8, auto, loaded, 10,408 miles; 1988 Mazda 323 GTX 5 speed turbo, 4 WD, AC, PW, PL, sunroof, 4,206 miles; 1988 Ford Bronco II XL, 4x4, 5 speed, air, pref. equip. pkg., 18,000+ miles; 1988 Ford Escort 4 speed, 4 cyl, AC, PS, PB, rear defogger 22,669 miles; 1988 Ford Bronco II XLT, 6 cyl., 5 sp. a/c, 4x4, 27,000 miles; 1988 Chev Spectrum 2 dr, 5 sp. 33,000 miles, red; 1988 Toyota Tercel EX 2 dr, 4 cyl., 11,000 miles, damaged front end; 1988 Nissan Maxima SE 4 dr., loaded, 9,000 miles; 1988 Honda Prelude SI 2 dr, loaded 12,000 miles, yellow; 1988 Chev Beauville Van, 6.2 Diesel, loaded, 12 pass, 4,000 miles, black; 1988 Ford F-150 Truck, 6 cyl., 4 sp., 15,000 miles, gray; 1988 Chev 1500 Supercab Choo-Choo Conversion Truck, loaded 8,000 miles, black; 1988 VW Fox 2 dr., 5 sp., a/c, 17,000 miles, blue; 1988 Chev Nova 4 dr, 5 sp., 23,000 miles, gold; 1987 Chev S-10 P/Up, 4 cyl., 4 sp., only 8,000 miles, gray; 1987 Ford F-150 LXT Lariat, 6 cyl., at, ps, pb, 33,000 miles; 1987 Chev Spectrum 2 dr, 4 cyl., 5 sp., 23,000 miles, blue; 1987 Nissan P/Up, 4 cyl., 5 sp., only 3,000 miles, burgandy; 1987 Chev Camaro (2 cars to choose from) 31,000 & 35,000 miles; 1987 Nissan Sentra DE 4x4, 4 dr, 5 sp, a/c 16,000 miles, white; 1987 Chev Cavalier RS, at, ps, pb, a/c, 37,000 miles, damaged; 1987 Nissan Sentra XE, 4 dr., 5 sp., ps, pb, a/c, 65,000 miles; 1986 Buick Regal 2 dr, 8 cyl., at, ps, pb, a/c, 54,000 miles, white; 1986 Chev Camaro Z-28, car is burned out - motor ok; 1986 Ford Ranger P/Up, 6 cyl., 4 sp., 67,000 miles; 1986 Chris Craft 17' Runabout Boat, 205 hp, Merc I/O Motor, w/trailer; 1986 Dodge Colt, 4 cyl., 5 sp., 67,000 miles; 1986 Chev Cavalier SW, 4 cyl, at, ps, pb, 37,000 miles; 1986 Yugo, 24,000 miles; 1985 Olds Delta 88 4 dr, loaded, 47,000 miles, white; 1985 Chev Scotsdale 4x4 P/Up, 8 cyl., at, ps, pb, 31,000 miles, red; 1985 Ford Bronco II 4x4, 6 cyl., at, ps, pb, 75,000 miles; 1985 Chev S-10 P/Up Durango, at, ps, pb, 73,000 miles; 1985 Ford Escort 2 dr, 4 cyl., 4 sp. 46,000 miles; 1985 Chev Spectrum 2 dr, 4 cyl, at, ps, pb, a/c, 78,000 miles; 1984 Chrysler Laser, 5 sp, a/c, 116,000 miles; 1984 Dodge Van, at, 6 cyl., 73,000 miles; 1984 Cadillac Seville Roadster, loaded, 8 cyl., 65,000 miles; 1984 Sea Ray Seville 19' Boat w/140 hp Merc I/O, w/trailer; 1984 Chev S-10 P/Up; 1983 Ford LTD Bro 4 dr., 6 cyl., loaded, 59,000 miles; 1983 Chev S-10 4x14, 6 cyl., 5 sp, 68,000 miles, red; 1983 Chev S-10 Blazer 4x4, 6 cyl., at, ps, pb, a/c, 69,000 miles; 1983 Olds Cutlass Supreme 2 dr, 71,000 miles; 1983 Nissan Sentra SW, at, ps, 78,000 miles; 1982 Cadillac Seville, loaded 74,000 miles; 1982 Cadillac Sedan DeVille, loaded, diesel, 96,000 miles; 1981 AMC Spirit 6 cyl, at, ps, pb, a/c, 95,000 miles; 1980 VW Rabbit 2 dr, 4 cyl., 87,000 miles; 1979 Ford F-150 P/Up, 3 sp, 57,000 miles, red/white; 1979 Ford T-Bird, loaded, 68,000 miles; 1979 Dodge 300 Stake Body Dump Truck, Dual Wheels.

ALL VEHICLES SOLD "AS IS" ABSOLUTE TO HIGHEST BIDDER REGARDLESS OF PRICE!

TERMS: PUBLIC BUYERS, CASH DEPOSIT OF $300.00 PLUS ADDITIONAL 25% OF PURCHASE PRICE IN CASH NIGHT OF AUCTION, BALANCE IN 24 HRS. IN CASH ONLY!!! NO EXCEPTIONS! DEALER CHECKS ACCEPTED. temp tags w/proof ins., night of auction only. Title work-notary on premises. Plenty parking & food! Call: 717-921-2200 for consignment info.

ALSO CONSIGNED FROM GMAC: 1986 Chev Celebrity, 1986 Chev Cavalier, 1985 Pont Grand Am, 1985 Chev Celebrity, 1985 Chev Camaro, 1984 Pont T1000, 1984 Chev Cavalier, 1985 Chev Cavalier.

CHILDREN UNDER 16 YEARS OLD WILL NOT BE PERMITTED TO ENTER -

MELLON BANK
FARMERS BANK & TRUST CO.
DAUPHIN DEPOSIT BANK & TRUST
GMAC

AU 1367

KEYSTONE PUBLIC AUTO EXCHANGE
KPAE
A Division of Kerry Pae Auctioneers
1111 Rt. 22-322
Dauphin, Pennsylvania 17018
717-921-2200

THURS MAR 2 - 3PM Antiques, Toys, Collectibles, Clocks Brickerville Fire Hall just off Rt 322 (Hopeland Rd, approx. 8 mis W of Ephrata), Brickerville, Lanc. Co, PA Vernon & Darlene Steely, Owners HORST Aucts

THURS MAR 2 - 6 30PM 2 Parcels Real Estate. Leacock Twp, Lanc Co, PA 2 mis E of Intercourse, 4 mis NW of Gap, off Rt 772 on Osceola Mill Rd Leroy & Betty Blank, Owners Steve Petersheim & Steve Jr, Aucts

FRI MAR 3 - 9AM Annual Spring Machinery sale at Belleville Livestock Mkt Selling all kinds of machinery & on consignment B L. Mkt Inc

FRI MAR 3 - 9 30AM, Real Estate, personal property, located in Northwest of the vilage of Penryn, Lancaster Co, PA, from Lititz use 501 N 4 mi to Newport Rd, take Newport Rd. west to Penryn through Penryn to Gish Rd, turn right on Gish Rd, 4 mi to farm on right, Auction for Farmers First Bank, Extr, Roy Moyer Estate, E. M Murry Assocs

FRI. MAR. 3 - 9 30AM 30 Acre Fruit Farm, Personal Property Lanc Co, PA. 2 mis SW of Christiana on Valley, 6 mis E of Quarryville, from Rt 896 go E on Valley, from Rt 41 go W on 372 to Valley Rd Lapp's Market Petersheim Aucts

FRI MAR 3 - 10AM Horse Sale at New Holland Sales Stables Inc, 12 mis E of Lancaster on Rt 23, New Holland, PA

FRI MAR 3 - 10AM, Full line of farm machinery, RD 4, Carlsle, for Ralph A Bream Estate, Kevin Wickard and Rick Foreman, Aucts

FRI MAR 3 - 11AM, Felton, (York Co), PA, Roy G Jackson, Jr Auction of meticulously kept potato farm machiner, Pirrung Auctioneers, Inc 716-728-2520

FRI & SAT MAR 3 & 4 - 9.30AM Ea Day 2-Day Public Auction 19th Annual Consignment Sale Donald Scheese Farm, Cohansey-Freiesburg Rd, Elmer, NJ 609-455-3462

SAT MAR 4 - Farm Implements, Carpenter Tools, Dairy Heifers, HH Located along Center Church Rd, midway between Terre Hill & Bowmansville, 1 mi W of Center Church Mahlon Horning, Owner LeRoy S & Paul W. Horst, Auct.

SAT MAR 4 - Meiserville, PA Livestock & Farm Machinery David Weaver, Owner Kling's Aucts Inc

SAT MAR 4 - Farm Machinery & HH Eber A Barrick, 42 Clay Rd, Carlisle, PA, Rt 11, 5 mis S of Carlisle turn N at Golf Course onto Greason Rd to Clay Rd, turn left and 1 mi to farm Rife & Lay, Aucts

SAT MAR 4 - Farm Eq for Wayne Murray, 3 mis E of Marion, PA, just off Grindstone Hill Rd Ralph W Horst, Auct

SAT MAR 4 - Household RD1, Newmanstown, PA For Aaron H & Stella B Martin Paul E Martin & John D Stauffer, Aucts

SAT MAR 4 - 8 30AM Antique Autos & Parts Exposition Building at the Lebanon Area Fairgrounds, off Rt 72 at corner of Rocherty and Cornwall Rds, South of Lebanon, Lebanon Co, PA By PA Dutch Region A A C A Your Auto Auction, Inc

SAT MAR 4 - 8 30AM, J D Skidder, Chipper, tree trimming equip, 3 mi. northeast of Middleburg, Snyder Co, PA from Middleburg, north or Penns Creek, south, follow Rt 104, turn east onto Shambach Rd, continue across Richards Rd onto Breon Rd to sale site, Eastern Tree Service, Inc, Ronald A Conrad, owner, Earl W Eash and Bill N Mattern, Auct

SAT MAR. 4 - 8 30AM Antiques, Personal Property, Tools, etc RD 12, York, PA, along Mt Pisgah Rd (opposite church) John D Poff Estate Jacob A & Brian L Gilbert, Aucts

SAT MAR 4 - 9AM, Tractors, trucks, farm mach, household goods, Rt 2, 88 Orchard Rd, Hummelstown, Dauphin Co, PA, from Hershey off Hershey Park Dr, west on Rt 30 Appx 2½ mi right onto Orchard Dr apprx 1 mi to farm on left, from Rt 22, East on Rt 39 appx 2 mi left onto Orchard Dr to auction site, formerly Dan D Village, Kevin and Jill Halbleib, Harry N Bachman, Auct

SAT MAR 4 - 9AM located approx 4 mi southwest of Mifflinburg, PA, Union Co, full line of excellent modern farm mach and some household goods, Mr and Mrs Myron Keister, owners, Wayne Hess & Son, Aucts

SAT MAR 4 - 9AM Tractors & Loaders, Trucks, Potato & Veg Eq & Supplies, Irr Eq, Farm Eq, Tools, Butcher Eq 1 mi E of Rt 125 in Mahantongo Valley, Western Schuylkill Co, PA Felix H & Lucille Carpenter, Owners. Mike & Geo Deibert, Aucts

SAT MAR 4 - 9AM Antiques, Collectibles, Toys, Book Plate, HH, Coins 1129 Main St, Akron, PA Stephen & Jami Simon HORST Aucts

SAT MAR 4 - 9 30AM, Farm Eq, Construction Equip, Lawn & Garden, Trailers For Straley Farm Supply, Dover, PA, 717-292-2631

SAT MAR 4 - 9 30AM Farm Equip, Lebanon Co, PA, traveling I 81 take Exit #29 (Annville), take 934 S Aprrox 4 mi, turn right onto Palmyra Bellgrove Rd, 1 mi to sale, from Annville at Rt 422 & 934 take 934 N Approx 3 mi, turn left onto Palyra Bellgrove Rd, 1 mi to sale, David and Anna Nolt, owners, Sensenig Auctioneering Service

SAT MAR. 4 - 9 30AM Farm Machinery, Dairy Eq Centre Co, between Spring Mills and Milheim, PA Russel Tice Mark Glick, Auct

SAT MAR 4 - 9 30AM Farm Eq, HH, Guns From Rt 178 Strausstown Exit #7 take Rt 183 N 8 mis to Wayne Twp Municipal Bldg turn left on Schwartz Valley Rd approx 1 mi to sale By Samuel & Gladys Schnoke Robert A Arner, Auct

Farmersville Auction

MONDAY, FEB. 20, 8:00 A.M.

In Farmersville, 3 mi. east of Brownstone, Lanc. Co., Pa.

ANTIQUE & COLLECTIBLES AUCTION

Round oak ext. table w/claw feet; Sheraton chest of drawers; blind door corner cupboard; primitive cupboard; jelly cupboard; 2 oak ice boxes; dovetailed blanket chest w/bracket feet; grained blanket chest w/2 drawers; 2 empire burcaus; cradle; primitive walnut end table w/2 drawers & 1 drop leaf; bird's eye tilt top table; plank seat rocker; oak library table; dovetailed box; school master's desk; 2 high chairs; wicker ferneries; wicker child's rocker; oak pressed back child's rocker w/cane seat;

Victorian: mahogany secretary desk; mah. inlaid mirrors; solid mah. tilt top table; pr. mah. Chippendale chairs; marble top plant stand; Victorian bed; graphophone w/large horn; mah. drum table, etc.

Misc.: wooden bucket w/tulip decoration; 32 pc. Haviland china dinner set in rose pattern; 22 Winross trucks; NEW & OLD QUILTS; quilted petticoat; photo albums; post cards; Leacock pump trough; cast iron penny banks & door stops; Brady broad axe; salt crock; #0 Griswald frying pan; wooden checkerboard; clocks & clock parts; large bellows for blacksmith shop; straw cutter; crocks w/ blue decorations; kerosene lights; stoneware pitcher w/Holland design; miner's lamp; baskets; hooked rug; harness mirrors; pictures & frames; cash register; fishing license; old ship model; marbles; carnival & depression glass; tin toys; Tiffany style lamp; old clothes; school desks; walking wheel; sausage stuffer; large cart wheels; butter churns; oak potty chair; leather anvil; Coca-Cola sign; tools; weather vane; lots of dishes & small items; etc., etc.

This is a very brief list!

Second auctioneer will start selling furniture at 10:00 A.M. - Winross trucks at 1:00 P.M. - Quilts at 2:00 P.M. NO OUT OF STATE CHECKS!

Receiving Days: Monday 8 a.m. to 8 p.m.; Thursday and Friday 8 a.m. to 5 p.m. Closed Saturday and Sunday.

We sell on commission. Call John J. Rutt- 717-354-5095.

Auctioneer: Larry Rutt AU-2455-L

PUBLIC SALE
TUES., FEBRUARY 21, 1989- 9:00 A.M.

Located one mile east of White Horse, ¼ mile north of Route 340, along Plank Road. Lanc. Co., Pa.

LIVESTOCK
35 HOLSTEIN DAIRY COWS

7 due until April 10; Balance summer and fall cows. R.H. ave. of 17,700. All home-raised. 13 bred heifers; 18 open heifers from one month old to breeding age. A.I. Breeding for 14 years, a good young, dairy type herd. T.B. & blood tested. Pregnancy checked.

Six Sorrel Work Horses, all broke and sound.
Special - 5 yr. old Sorrel Begium lead mare.
Lots of size and made right. Will work anywhere.
10 year old Sorrel pony with harness, broke to ride & drive.

FARM EQUIPMENT

Case 500 diesel tractor; New Holland #310 baler; Stoltzfus manure spreader, with auger one year old; combination mower and crimper with 4 cyl. Wisconsin engine; Smucker flail chopper with A.C. power unit; White Horse 2 bottom hyd. plow; Grimm hay tedder; New Idea #323 1 row corn picker with Continental engine, centrifugal clutch, with rubber tired or steel wheels; McD #9 ensilage cutter with one set of Tungsten knives; John Deere corn binder, loader and 10 h.p. Wisconsin engine; John Deere corn binder with Slanzi diesel; McD ground driven corn binder; Zimmerman 32' elevator; four steel wheel running gear with beds; two Kilbros bin wagons on 10 ton steel wheel running gears; field sprayer w/34' boom, rebuilt; John Deere 1240 4-row plateless corn planter; two New Holland #256 hay rakes; Lely fertilizer spreader; Ontario disc drill; new log roller; new scraper blade; John Deere KBA disc harrow; 10' spring tooth harrow; four foretrucks, one with hyd. and one with hillside hitch; John Deere riding cultivator; Harvest Handler elevator with engine; grain bin; 50' hyd. hose & motor; two round 1200 bu. corn cribs; hyd. unit with 10 h.p. Wisconsin engine; 50' & 60' endless belts; gas tank with pump; ensilage pipe; water trough; 18 hole round hay rack; platform scales; doghouse; log chains; two ton hyd. press; hay moisture tester; 1, 2, 3, 4, 5, 6 horse hitches; seven sets w/front gears; bridles; collars; Knapsack sprayer; Stihl weedeater; Honda lawn mower; Gamby applicator; fuel tank; market wagon, 12V lights, new wiring; 2000 bu. ear corn - hay & straw by the ton.

Dairying Equipment - Girton 600 gallon bulk tank; sputnick; three Delaval milking units; 2- 50 lb. and 2- 65 lb. pails; Alamo pump; Westfalia washer; four ceiling fans; ensilage and feed carts; sanitizer; twin tubs; drying rack; dairy cabinet; 12V fencer; individual cow I.D. holders; 20 milk cans.

Household Items - 3 pc. bedroom suite; waterfall vanity; cedar clothes closet; three rocking chairs; two platform rockers; kerosene stove; Centennial sewing machine like new; two beds; chest of drawers; end table; adding machine; baby swing; hi chair; strollers; six plank bottom chairs, like new; old sideboard; new and used living room carpets; homemade rugs; full size Blue Dahlia quilt; green depression dishes; gallon jug, jars, etc.

Sale 9:00 A.M.
Sale Order: Small items at barn, household items, farm equipment, livestock.

AARON F. STOLTZFUS
Owner

Roger Floyd, Clerk
Diffenbach's Auct. 225L
393-4464

Lunch For Benefit Of Spring Head School

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. MAR 4 - 9 30AM, Farm Implements, Construction Tools, Mules, Dairy Heifers, Household goods and antiques, located along Center Church Rd., 1¼ mi northeast of Terre Hill, 1 mi. northwest of Center Church just off Rt. 625 at Cider Mill in Brecknook Twp , Lancaster Co., PA , Mahlon and Mary Horning, LeRoy S Horst and Paul W. Horst, Aucts.

SAT. MAR. 4 - 9:30AM, Tractor, truck, old cars, mic. farm items, midway between New Oxford, PA and Gettysburg, PA along Rt. 30, just across from Dal-Tile Corp., Hansford Snead, owner, Dennis J Plunkert, Auct.

SAT MAR 4 - 10AM, Farm Mach , Hay, Straw & Lumber, Along Repp Rd., off Rt 75, between Union Bridge and Johnsville, Frederick Co , MD, Donald L. Blickeringer, Austin Bohn, Auct.

SAT. MAR 4 - 10AM Orchard & Farm Eq. 1908 Rt. 130 So , Burlington, NJ For Heisler Orchards Richard P. Allen, Auct

SAT MAR. 4 - 10AM RFarm Eq. 7 mis. E. of Quarryville, 5 mis. W. of Christiana from Rt. 41 7 mis. SE of Strasburg, 2 mis. E of Rt. 896 from Greentree crossroads, ¼ mi S of Valley Rd at 286 Quaker Church Rd., RD1, Christiana, Lanc Co , PA Kenneth G Stoltzfus, Owner Diffenbach's Aucts

SAT. MAR 4 - 10AM, Tractors and related farm equip., across fro mthe Unityville Fire Hall, Unityville, PA, 10 mi north of Millville, PA on PA Rt 42, Lycoming Co , Mr. and Mrs Terry Puderbaugh, owners, Gele L Derr and George Kapp, Jr., aucts.

SAT. MAR. 4 - 10AM, Antiques, Furn , Jewlry, Coins, Household Furnishings, 4300 Berkley St., Harrisburg, PA, take Locust Lane east off Rt. 22 to Pearl St. across from C. D. HJigh School at Cemetery go two blocks to right on Berkley to property on right, Property of John Beck, Farmers 1st Bank of Lititz Trustee, Kerry Pae Aucts.

SAT. MAR. 4 - 10AM, Farming, Poultry, Butchering and Painting Equip , ½ mi. North of Rt 78 on Rt 419, turn left or West 1 mi at Seven Star Hotel, Carl H Brown, owner, Frank Balthaser, Auct

SAT. MAR. 4, Reg. & High Grade Holsteins ½ mi from Keeneyville, PA, 2 mis. from Middlebury Center. Marion Wood, Owner. Gordon Wood, Auct.

SAT. MAR. 4 - 1PM 5 Acre Farmette. 1½ mis N of Bowmansville on Rt. 625 on right side just before Reco Gas Station on left, Brecknock Twp., Lanc Co., PA. Terms by: Ken & Mary Ann Burkholder. Kreider, Kline, Good, Aucts

SAT. MAR. 4 - 1 30PM, Real estate, 26 3 acres home and buildings, Steiger Tractor, combine, farm equip , corn grain bins, tools household goods, 3889 Norrisville Rd , Harford Co., Jarrettsville, MD 21084, on MD Rt 23 just west of Jarrettsville Elementary School, aprox 2 mi. west of Junction of MD Rt. 165 and MD Rt 23, Swift Bros., owners, William H. Amoss, Auct.

PUBLIC
AUCTION
Saturday, February 25, 1989
-9:00 A.M. Sharp!

Located 3 miles South of Dillsburg, Pa., 4 miles North of Wellsville, York Co., off Route 74 on Krailtown Rd., go 3 miles (watch for sale signs)

Antiques- Household Goods- Guns (9:00 A.M.)

30 Gal. Copper Kettle; 2 Rope Beds; Flour Chest; Measures; Advertising Boxes; Candlewick Stemware incl.- 2 sets Creamers & Sugars, 12 Sherberts, 5 Glasses, Candle Holders, 8 lunch plates, basket, 2 sets salt & pepper, 2 mayonnaise jars, celery, cake & veg. plates; Asst. Depressionware; Green Wine Set; Compotes; Berry Set; Ironstone; Roseville Pottery; Japanese China; Chocolate Set; Japanese Tea Set; Belleek Creamer & Sugar; Carnival Glass; Hobnail Glass; Other Misc. Household Items. Asst. Wooden Chairs & Rockers; Stands Tables; 7 Lanterns; Wooden Water Pump 2 Iron Kettles; Franklin Stove; Wood Box Egg Scales; Milk Cans; Miners Lamp; Old Lionel Train; Velvet Bedspreads; Linens; Asst. Dishes, Pots & Pans; Flatware Gold-Colored Service For 8 Flatware; Rock Maple Dining Room Suit Including- Hutch, Drop Leaf Table & 6 Chairs; Model 70 Winchester Pre 64 30-06/4X Scope; Winchester Model 55 - 30 WCF; Belnap 22 Rifle Semi-Automatic; 12 Ga. Double Barrel Hammer Gun; Sears Old White Powder Wonder Shot Gun (Needs Some Parts).

Wagon Load Of Misc. Items & Tools (12:00 Sharp)

Air Compressor; Hay Moisture Tester; Sleeve Puller; Hay Preservation Applicator; Bicycles; Lawn Mowers & Asst. Parts; 2 32 Volt Generators With Motors; Honda 750 CC Chopper Motorcycle '71; Walnut & Chestnut Lumber; Silo Lumber; All Weather Cab For 2520 J.D. Fuel Barrels; 6 Hydraulic Cylinders; Cream Separator; Nuts & Bolts; Haban Side-Mount Sickle Bar Mower For J.D. Lawn Mower; 2-Horse Wagon & Wagon Parts.

Farm Machinery- 1:00 P.M. Sharp!

J.D. 2640 Diesel Tractor 1954 Hrs.,- 15.5x38 Original Rubber- 2 Bar Roll Guard- Like New!; J.D. 2030 Diesel With J.D. #48 Loader- Less Than 900 Hrs.- 16.9x28 Rubber- Clean!; J.D. 2520 Diesel- Wide Front- Dual Remotes- 3200 Hrs. With 100 Hrs. On A Major Overhaul- Nice Shape!; J.D. #50 Tractor- P.S.- Cultivators And Angle Snow Blade; J.D. 4400 Combine- Cab- Gas Engine- #213 Grain Head & 444 4-Row Corn Head- Good Shape!; J.D. 7000 No-Till 4-Row Planter- Liquid Fertilizer- Monitor- Good Shape!; J.D. #165 3 Pt. Backhoe- Very Good!; J.D. 1209 Haybine With Non-Clog Guards; J.D. 670 9' Hay Rake With Front Wheel; McKee 3 Pt. 7' Snow Blower; Rhino 5- Chisel Soil Saver- Like New; A.C. 4-Bottom Plow- A.C. Hitch; 500 Gal. Fiberglass Fertilizer Tank And Transfer Pump; J.D. 327 Baler- Elec. Controls- Thrower- Only Baled 13,000 Bales- Ex. Cond.!; J.D. 709 3 Pt. Rotary Mower; J.D. Van Brunt 15x7 Drill- Grass Seed Att.; J.D. 3 Pt. Subsoiler; J.D. 325 Plow 3x16 Hyd. Reset- Good Shape; J.D. 215 11½ ' Disc- Dual Wheels & Furrow Fillers; J.D. 34' Hay & Grain Elevators; J.D. #5 Mower- Good Shape!; J.D. #25 3 pt. 200 Gal. Field Sprayer; Brillion 10' Cultimulcher; Pequea Hay Tedder; N.I. 3 Pt. Fertilizer Spreader; Little Giant 44' Skeleton Elevator On Wheels; J&M Gravity Bin On 6-Ton Gear- Like New; 4 Wooden- Rack Hay Wagons; J.D. 3- Section Lever Harrow; 4- Section Lever Harrow; Case 3 Pt. Rotary Hoe; Licensed Homemade Trailer; Chev. 50 Series Truck- 1960- 13' Flat Bed With Grain Sides- Inspected- Runs Good; Many Other Misc. Items Not Mentioned!

Not Responsible For Accidents
I.D. Required For Bidder's No.
Household Items Being Sold Inside Building.
Lunch Stand By Red Mount Church

Owners-
CARL & CREATY HARBOLD
R.D. #1, Box 107
Wellsville, Pa.
717-432-3158

Sale Managed By-
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, Pa. Lic. #500
717 789-3883 (Office)

AUCTION SERVICE KLING'S

AUCTION HOUSE
with Kitchen

FOR RENT
In Operation Weekly In Lancaster County
For Information, Call Evenings
717-665-6960

J. Robert Meyers, AU-000-601-L — **Auctioneer**
Smith and Alleman — **Clerks**

PUBLIC SALE OF FARM EQUIPMENT

At 2414 Brooklyn Road, 4 miles north of Mercersburg, 13 miles southwest of Chambersburg, Franklin Co., Pa.; West on Route 30 to E.C. Barnes Inc., turn south 4 miles on Rt. 416 to blinking light, turn west to sale, signs will be posted.

SAT., FEBRUARY 25, 1989
at 9:30 A.M.

MACHINERY EQUIPMENT — New Idea #708 Uni System, 717 combine, 767 chopper, 737 husker, 744 w/header, 740 quick attachment throat, 768 wn header, and 766 pick up, 2,500 hours use.

MASSEY-FERGUSON EQUIPMENT — Eight Massey tractors: #1100D; #1080D; two #180D, one with hydraulic loader; three #22G, one with cultivators and one for parts; #30G with cultivators; 12 H.P. with mower; 3 PH 4-row cultivators; #880 4-bottom spring reset 18" plow; #520 12 ft. transport disk; #5 7 ft. mower; 16 wheel weights; 2 pair 38" chains; etc.

JOHN DEERE EQUIPMENT — #7,000 Conservation 4-row corn planter with monitor; #825014 disk grain drill; #215 12 ft. transport disk with C springs; #400 30 ft. 3 P.H. transport rotary hoe; two #716A front and rear self-unloading wagons with tandem rear; #112 self-unloading wagon; hay fluffer; etc.

NEW HOLLAND EQUIPMENT — #278 baler with hydraulic tension and thrower; #357 grinder mixer with scales; #892 harvestor with electric metal alert control, with pick up head and 2-row adjustable corn head; two #36 flail choppers; #24 ft. Shellton elevator; #489 haybine; two #258 hay rakes; #28 blower; etc.

NEW IDEA EQUIPMENT — #214 manure spreader; #206 manure spreader.

OTHER EQUIPMENT — Bager 3000 gallon tanker spreader with injectors; Zimmerman 40 ft. elevator; 12 ft. Starline slurry pump; 2 Easy Flo 325 bu. gravity bins on 10-ton chassis; 4 bale wagons; International #450 automatic reset 16" 3-bottom plow; 2 Brillion 10 ft. Cultimulchers; 2 heavy duty scraper blades; Smoker 32 ft. elevator; J&L feeder trailer with 30 head locks and roof; 3 P.H. catch crate; Century 400 gal. sprayer; two 20-tooth drag harrows; 60-tooth spike harrow; 2 grain augers, 16 ft. and 21 ft.; Carginal 12 ft. elevator; etc.

TRUCKS — 1976 Chevrolet #30 with 12 ft. dump grain and cattle bed; 1953 F-250 Ford ¾ -ton truck with racks, 5,800 miles, etc.

MISCELLANEOUS — 15 calf hutches, 6 factory made; foot bath; 12 milk cans; dehorners; Agway breeding wheel; 40 ft. of 8" silage pipe; 5-speed bench drill press; Lincoln 225 amp welder; torch set; welding table; large bolt cabinet with new bolts; Woods bale chopper; 3 lick tanks; 3 trailers; #35 KW single and 3-phase Kato-Lite alternator; 3 P.H. 14" post hole auger; Long 3 P.H. backhoe; 3 fuel tanks; contractors pump with garden motor; pump jack; 1¼ " plastic pipe; 22 stanchions and cups; French doors; aluminum and metal roofing; 5 sets of door tracks and framing; corn drag; rototiller; etc.

AUCTIONEER'S NOTE: Folks, the above listing is from two well managed farms. Items are in excellent condition, and some are nearly new. This sale is a father and son retiring from farming sale, therefore we have duplications. Order of sale: #1- items off wagon; #2- two rows of small items; #3- note, "early noon" New Idea Uni System; #4- trucks; #5- 8 tractors; #6- good farm equipment, etc. Lunch stand reserved. For more information, call (717) 597-4782; (717) 328-3429; or (717) 328-3402.

MARVIN & OMAR STAHL,
Owners

TERMS: Cash.

Reist PUBLIC CONSIGNMENT AUCTION

For Paul Zimmerman
FARM EQUIP., WOOD WORKING TOOLS
CITRUS FRUIT, LUMBER, H.H. ITEMS
SATURDAY, FEBRUARY 25
AT 9:00 A.M.

LOCATION: Take Rt. 222 to Rt. 322 West to 1st road left (Pleasant Valley Rd.) to auction. Watch for auction signs.

Items consist of a John Deere 999 2 row corn planter; MC #9 5 ft. mower; McDeering cultivators, New Idea 10A manure spreader and hay loader, John Deere KBA disc, dump rake, log roller, Bicon 3 yr. old rack tedder, dual axle trailer, 4000 lb. 5'x14' trailer, truck tires 9x20 & larger, 4 h.p. garden tractor, hydraulic lift, Bud rims, grill & fender for '67 to '72 Chevy, lumber, trusses, wagon bed, 30" gas stove, G.E. refrig., Coleman oil furnace, weed eater, double sink tubs, hames, collars, harness, heatrola, scrap iron, waxed cardboard boxes, firing crates, carpenter tools, tool boxes, stove, hog feeder, single bed w/mattress, egg scales & baskets, elec. stove, chicken feeders, window sash & shutters, old corn sheller, elec. butter churn, 3 pt. hitch cement mixer, saw buck, MORTISE & TENNON MACHINES and much more.

TERMS: Cash, Established Customer Checks. Not Out of State Checks.

Auction By:
MR. & MRS. PAUL ZIMMERMAN and FAMILY

Auction Conducted By:
REIST AUCTIONEERS- AU-001637-L
Al & Art Reist- 717-569-7987
560-9902

CARL B. COLEMAN ESTATE
PUBLIC AUCTION
TUESDAY, MARCH 7, 1989
12:00 NOON
VALUABLE REAL ESTATE
The Former
Berman & Sons Scrap Co.
North Lincoln & High Sts.,
Palmyra Boro., Lebanon Co., PA

REAL ESTATE CONSISTS OF approximately 5 acres zoned manufacturing with a chain link fenced in perimeter. Building includes a 60x200 metal sided building with metal roof, 60x100 masonry building and 40x45 masonry office building. 50 ton truck weigh scale, 600 feet of railroad frontage and rail siding spur, public water and sewer. The property is further described in Deed Book 242 Page 637, 638, 639 and 642 in the Lebanon County Recorder of Deeds Office. **INSPECTION** by calling Nelson Ebersole, Auctioneer at 717-867-5221, or Day of Sale from 10 AM till Noon.

TERMS: Deposit of $10,000 in Cashiers Check, Treasurer's Check or Money Order on day of Auction payable to Carl B. Coleman Estate. Balance due in 30 days at final settlement. Other terms and conditions will be announced on day of auction by the Estates Attorney.

DIRECTIONS TO PROPERTY: Go 4 miles East of Hershey on Rt. 422 to Palmyra. Turn left onto Lincoln St. Go 3 blocks to the property. (Lincoln & High Streets).

CONDITIONS BY:
Bernice Earle, Executrix
ATTORNEY:
David J. Brightbill, Esq.
AUCTION CONDUCTED BY:

Ebersole & Shoop, Auctioneers
REAL ESTATE BROKERS— AUCTIONEERS

Nelson L. Ebersole — **License #AU-001307-L** — **Phone: 717-867-5221**
Ira R. Shoop — **License #AU-001631-L** — **Phone: 717-534-2030**

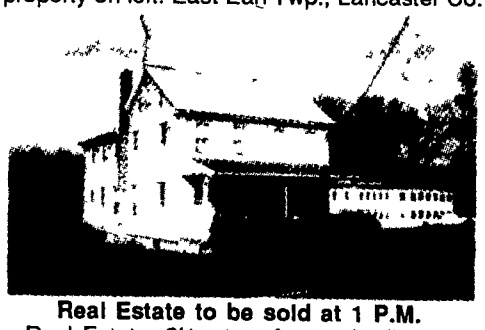
PUBLIC AUCTION

Valuable Real Estate
3.37 Acre Farmette (East Earl Twp.)
Personal Property, Antiques, Tools
1980 Dodge Diplomat

SAT., MARCH 11, 1989

Auction Time—9:00 A.M.

Location: From Ephrata take Rt. 322 East to traffic light in village of Hinkletown. Turn left on Martindale Rd. to Martindale. Turn left onto Gristmill Rd. to Centerville Rd. Turn right to property on left. East Earl Twp., Lancaster Co.



Real Estate to be sold at 1 P.M.

Real Estate: 2½ story frame dwelling with eat-in kitchen and 3 rooms & summer kitchen on 1st floor, 3 bedrms. & full bath on 2nd floor. Full attic & basement area. Exterior vinyl siding. On lot well & septic system. 2 story frame barn & garage & 2 story block chicken house. Tract of land consists of 3.37 acres w/small stream. This is an ideal property for horses, animals, hobbies, etc. Zoned agricultural. Lovely East Earl Twp. location. For plot plan & details call auctioneers at 215-445-4309 or 717-733-1006. Terms 10% down sale day, balance on or before May 30, 1989.

Open House dates: Sat., Feb. 25 & Sat., March 4, 1-4 P.M.

TERMS BY
ELVA LAUSCH

Auction conducted by
Randal Kline, Lloyd Kreider
Roy E. Good Jr., Auctioneers
AU-2116L

KLINE & KREIDER AUCTIONEERS

215-445-4309

FARM IMPLEMENTS TOOLS

SATURDAY, FEBRUARY 25
STARTING AT 9:30 A.M.

Raymond & Leah Ebersole
1936 E. Mt. Hope Road
Manheim, Pa.

Sale Location: Mt. Hope Road is located 5 miles north of Manheim, off of Rt. 72. Follow sale signs from Elstonville.

MASSEY FERGUSON 285 TRACTOR, DUAL HYDRAULICS, MULTI-POWER, 1100 HOURS - 11' Cultipacker, Pequea 520 Feeder Wagon, New Idea 116 3 pt. Hitch Spinner Fertilizer Spreader, 2 Row Tobacco Planter, White 252 10' Disc, Brillion 7 Tooth Chisel Plow, Hedlund Martin Model S-1263 Manure Spreader, King Wyse Corn Drag, Gehl BU910 3 Beater Forage Wagon, McKee Snowlander Model 720 7' Snow Blower, Gehl 7200 Flail Chopper, Oliver 16 Disc Grain Drill, 15 kw Generator, 3 pt. PTO Cord Wood Saw, 2 Grain Augers, Post Hole Digger, Hydraulic Car Hoist, 3 Mobile Home Axles & Hitch, 1966 Ford ¾ Ton Pickup (as is).

JOHN DEERE EQUIPMENT: No. 594LW 4 Bar Side Delivery Rake, Forage Harvester, 3 Section Spring Harrow, 494A 4 Row Corn Planter, 3 pt. 1250 4 Bottom Plow, 150 Gal. Field Sprayer.

MILKING EQUIPMENT: Double Stainless Steel Washtubs, 4 Surge Milking Units, Milk House Table.

Cast Iron Troughs, Elec. Fence Chargers, Hay, Hand Tools, Surge Vacuum Pump, 36" Barn Fan. PARTIAL LISTING.

NO OUT OF STATE CHECKS

SALE BY THE ORDER OF:
RAYMOND & LEAH EBERSOLE

CONESTOGA AUCTION COMPANY INC.

PO Box 1, Manheim, PA 17545
717/898-7284
Walter L. Bomberger, Jr.
Jeffrey C. DeHart
J. Donald Longenecker
Auctioneers AH-11-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAR 4 - 11AM, Tractors, Gleaner Combine, Farm Equip, Girton Bulk Tank, Straw, Misc Equip, etc, on the farm located 3 mi east of Marion, PA, from Rt 81 Exit 4 and Rt 11 take Rt 914 east to Marion Rd, Marion Rd to Grindstone Hill Rd, or from Chambersburg take Rt 316 to Grindstone Hill Rd, turn southwest to Murray Rd to farm, or from Greencastle turn north off Rt. 16 onto Grindstone Hill Rd, first road east of Livestock Market, Wayne R Murrary, owner, Ralph W. Horst, Auct

SAT MAR 4 - 11AM, Farm Equip, Harvestore Silo, between Reading & Hamburg from Rt 61 W to Main St, Shoemakersville, S on Main St, to Miller St, W on Miller St across Schuylkill River toward Centerport, cross railroad tracks to top of hill, turn N on Northend Rd to 1st Farm in new housing development, Center Twp, Berks Co, PA, Selling for Roy P Hoppes, Ralph W Zettlemoyer Auction Co, Inc

SAT MAR 4 - Bart Township Fire Co All Day Sale of General Merchandise Building Materials Only Sale March 18

MON MAR 6 - Stanley Sayre/John Miner Potato Farm Dispersal, Mantua, Ohio Between Cleveland, Youngstown, and Akron James P Pirrung 716-728-2520

MON MAR 6 - Farm Machinery, Mules, Horses, Milk Eq Horseshoe Rd, Lanc Co Enos S Stoltzfus, Owner Steve Petersheim & Steve Jr, Aucts

MON MAR 6 - 9AM Farm Eq at Lebanan Valley Auct Co, Lebanon Fairgrounds, Lebanon, PA 717-866-2135

MON MAR 6 - 10AM Farm Machinery, No Small Misc Items 3 mis W of Reedsville, PA, along Rt 655 Jacob C Speicher Mark Glick, Auct

MON MAR 6 - 10AM, Household Goods, Antiques, Antique Motorcycle, Tractors, Combine, Skid Loader, etc, one mi NW of the Village of New 'Tripoli', toward Kempton turn off Rt 143 onto Gun Club Rd, approx 1¼ mi to 2nd blacktop left to 1st farm, Lehigh Co, PA, for the Late Fred O Mosser, ordered by Myrtle R Mosser, Ralph W Zettlemoy, Auct Co, Inc

MON MAR 6 - 10AM, Annual Spring Farm Equip Sale, at Rudnick's, Rt 213, Galena, MD, Harry Rudnick & Sons, Inc

TUES MAR 7 - Farm Machinery, Personal Property Phares G & Emma Reiff, along Indiantown Rd NW of Ephrata, PA, Clay Twp Kline, Kreider, Good Aucts

TUES MAR 7 - 9AM Public Auction of Farm Machinery, Livestock, and Household Goods Located 1½ mile north of Churchtown, along Hammetown Road Sale by Benuel and Katie King Snyder and Horning, Auctioneers

TUES MAR 7 - 9AM Large Line of Farm Machinery & Misc Farm Items Huntingdon Co, between Petersburg & McAlevys Fort, PA, along Rt 305 Eberle Brothers Mark Glick & Dale Gibboney, Aucts

MON MAR 7 - 9AM, Annual Spring Consignment Auction, Farm tractors, equip and related items, Lebanon Area Fairgrounds, corner of Rocherty and Cornwall Rds, Lebanon Co, Lebganon, PA from Rt 72, South of Lebanon turn left onto Rocherty Rd or from Rt 72 N of Quentin, turn right onto Rocherty Rd to Fairgrounds on right, Lebanon Valley Auction Co, Inc

TUES MAR 7 - 9 30AM Farm Machinery, 4 pair of top of the line sorrel mules, few household goods Located 2 miles south of White Horse Sale for Jonas L and Sadie Stoltzfus Petersheims, Aucts

TUES MAR 7 - 9 30AM Livestock & Farm Eq 2 mis SW of White Horse, 5½ mi E of Intercourse, 1 mi S of Rt 340 along Null wood Road, Lanc Co, PA John E Stoltzfus, Owner Diffenbach's Aucts

TUES MAR 7 - 9 30AM Farm Eq Take Elizabethtown/Manheim Rd to Trail Rd, 4 mis E of Elizabethtown, PA Go N, turn right on Harvest Rd to sale site By Blaine A Wingert Miller, Geib, Hershey, Aucts

TUES MAR 7 - 10AM, Complete Dairy Herd Dispersal, 205 Head of Holstein Dairy Cattle, farm located on Clover Creek Rd north of Martinsburg (Blair Co) Pa, Shi-Har Farms, Harold Yingling, owner, V Art Kling, Auct, John Burket Pedigrees

TUES MAR 7 - 12Noon, Valuable Real Estate, The Former Berman & Sons Scrap Co, North Lincoln & High Sts, Palmyra Boro, Lebanon Co, PA, Carl B Coleman Estate, Ebersole & Shoop, Aucts

WED MAR 8 - RD5, Newville, PA Complete Line of Farm Machinery Ronald & Louise Baer, Owners Kling's Aucts Inc

WED MAR 8 - Modern Farm Machinery RD 3, Millerstown Max E Wilson, Owner Bryan D Imes, Auct

WED MAR 8 - 9 30AM Farm Machinery, HH Off Rt 23 in Leola, turn N on Maple Ave, 2 mis to sale By Norman & Katie Weaver Robert & Jeffrey R Martin, Aucts

WED MAR 8 - 9 30AM, Mod Farm Machinery, located in Perry Co, 3 mi east of Millerstown along Mountain Rd, 8 mi west of Liverpool just off Road from Centerville, firection sign 1 mi east of Millerstown off old Rt 322, Max E Wilson owner Bryan D Imes Auct

PUBLIC SALE

SAT., MARCH 18 — 10:00 A.M.

FARM MACHINERY - TRUCK
TRAILER - ANTIQUES

The undersigned will sell at public auction the following items at: 93 Utz Drive, Pleasant Hill, Hanover, Pa. Take Rt. 94. 5 miles S. of Hanover to Utz Drive or 2½ miles N. of Md. line to Utz Drive.

FARM MACHINERY: J.D. Mod. B tractor, S&L, Pows-Trol, roll-o-matic & good rubber (1 owner); J.D. quick-tach 2-row cultivators w/ listers; Horn Loader w/manure bucket & ground pan; N.H. 467 haybine; J.D. 336 baler w/30 ejector & float tires; J.D. 640 3-wheel rake w/rubber mt. teeth; J.D. 1250 3-16", 3-pt. trip-bot. plow w/new coulters & moldboards; J.D. Mod. L spreader w/new drag chain & tires; Hay tedder; Papec 870 grinder mixer w/20" mill; Gehl FH-83 chop-all, Harvester w/1 row corn hd. & extra knives; A.C. PTO Hi-capacity Silo blower w/9" pipe; Smoker 26' bale & ear corn elevator w/¾ h.p. motor; Cardinal Jr. 12' alum. elevator w/motor; 15'-4" auger w/motor & hopper; 3-14' bale thrower wagons, (2 Grove & 1-N.H.); 1-16' bale thrower wagon w/float tires & adj. taungue & 8-ton gear; horse wagon gear; 1100 gal. Snyder poly tank & valve; 275 gal. fuel tank; 16' wood double ladder; hog poles; cast hog troughs; 9' cattle feeder; chicken coops & feeders; some lumber; steel posts; 3 false end gates w/motor & gear box; feed cart; ground scoop; wheel barrow-seeder; shovel plow; furrow plow; 5-leg cult.; chain hoist; barb wire; hand barrel pump; tractor umbrellas; block & tackle; Hyd. jacks; belts; forks; shovels; chains; wagon jack; cattle dehorners, etc.

TRUCK & TRAILER: 1973 Dodge D100 pick-up 6 cyl. slant w/3 speed, 48,000 actual miles; Moritz tag-along cattle or horse trailer, 12'x6½' by 6¾' high, like new.

ANTIQUES: Leather repair tools; old hand augers; wooden barrels & boxes; 2-man saws; sythes; grain cradles; single, double & triple trees; beam scales; old barn door hinges; pitcher pump; shoe last; bow saws; broad axe; hay fork; straw knife; ice tongs; draw knife; old mouse trap; wood & metal pulleys; wooden benches; old wooden buggy jack; single wood corn sheller; wooden chairs; 2 lg. iron kettles; two hole kettle furnace; straw cutter.

*** All items are in very good shape & have been well taken care of.**

CASH OR APPROVED CHECKS
Stand Rights Reserved

OWNERS:
MR. & MRS. CHESTER B. UTZ
717-637-2988

Nevin E. Tasto, Auctioneer
Lic. #AU-002572-L
301-374-4067

EARLY LISTING

19th Annual Consignment Sale

Donald Scheese Farm
ELMER, N.J.

Friday, March 3, 1989
Saturday, March 4, 1989

9:30 A.M. Sharp
609-455-3462 or 609-769-4025

Location: Cohansey-Friesburg Rd., Elmer, NJ 08318. 7 miles from Pittsgrove circle (U.S. 40 & 77). Take Salem County 604(W) 7 miles to farm.

All Tractors Will Be Sold Friday.

Tractors:
John Deere - 4650 M.F.D., 4250 M.F.D., 4440 PS, 4440 Quad, 4640 PS, 4240 PS, 4240 Quad, 4040 Quad, 2940 w/S.G. Cab, 2640 w/loader, 2630 w/loader, 2630, 4020 (1972 model), 4010, 1530, 40, (2) A's, 1945 G-M, 650 w/mower, 4320.
Ford - 6600, (2) 5000, 4000, 3000, 2000, 641, (4) 8N, 9N, 231 Turf, 4110 Turf.
I.H. - 5488, 1066, 1256, 1206, 574, 140 w/cult., Farmall M, H, C, 826, 656 w/loader, 806, 1466, Super M TA.
Case -2090, 2394, 870.
M.F. - 1135 w/cab, (3) 275, 230 G w/PS, 150, 50.
Steiger - ST 310 w/3 pth & duals.
Skid Loaders - JD 24 A-D, OMC-1700.
Kubota - 175.
Parts Tractors - 400 I.H., 340 I.H., 140 I.H., 65 MF, 70 Oliver, 550 Ford Backhoe-loader, A.C. D-14.
Industrial - 555 Ford w/extendo hoe, 555 Ford backhoe, 580G, Case backhoe, 580 C Case backhoe, 4500 Ford backhoe.
Rubber Tire Loaders - AC 840, 125 B Mich-Clark, 930 Cat, 920 Cat, W14 Case.
Crawlers - JD 450 C crawler-loader, JD 350 crawler-loader, JD 450-B w/6 way blade, D-3 Cat w/6 way blade, Case 350 w/loader, 125 I.H. w/loader, MF 40B trtr loader landscape special, Case 580 B landscape special, 301 JD w/loader.
Rubber Tire Forklifts - Case 580-C, Ford 4500 gas & diesel.
1983 Pixall Bean Picker Articulated, 110" head, 23.1x36 tires, 2,900 hours.
Tillage: Glenco soil saver, 3 pth. chisels, (2) 22 ft. Krause hyd. fold discs, MF 20 ft. disc, MF 14 ft. disc, JD 210 disc, JD 220 disc, 14 ft. 475 IH, 14 ft. 480 IH, (2) Brillion hyd. fold packers 24 & 26 ft., (2) 10 ft.-12 ft. discs, (2) 30 ft. field cult.
Plows: 2, 3, 4, 5, 6 btm.- mounted & semi-mounted.
Planters: JD 12R-Soybean Special-like new, JD 6R - conservation w/liq fert., JD 7000 4R.
Irrigation: 2, 3, 4, 5, 6 & 8 inch, Alu. pipe, soft hose water wrench, soft hose Ag-Boss, JD 219 D engine w/Berkley pump, (2) new 5 cyd. Deutz power units.
Balers: JD 336.
Combines: 6620 J.D., 1420 I.H. w/820 grain head, 510 M.F. diesel

All types of equipment arriving daily - Listing subject to change due to daily business.

Terms: Cash or Good Check.
Identification required for bidders.
Not responsible for any accidents.

Auctioneers: Blaine Rentzel
Clyde Wolgermuth
Mylen Wegner

Lunch available.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

WED MAR 8 - 9 30AM Farm Machinery for C Witmer Sherer, Manheim, PA J Omar Landis Auct Serv Jay M Witman

WED MAR 8 - 10AM HH, Antiques, Shop Tools, 6 Quilts Lanc Co , PA, 2 mis W of Paradise, 2 mi E of Strasburg along Paradise Lane Joseph L & Malinda Fisher, Owners Steve Petersheim & Steve Jr , Aucts.

WED MAR 8 - 11AM Tractors, Full Line Farm Machinery, Antiques, Antique Farm Mach 1 mi N of Square in Palmyra on North Railroad St Farm on right across from Gravel Hill Cemetery Ebersole & Shoop, Aucts.

WED MAR 8 - 3PM Fine Antique China & Glassware, Antiques, HH, Books Farmersville Fire Hall along E Farmersville Rd , between Brownstown & Hinkletown, Farmersville, Lanc Co , PA Terms by Harry & Kathryn Gring HORST Aucts

THURS MAR 9 - Modern Farm Machinery & Related Items Located RD1, Port Royal Keith & Carol Coddington, Owners Bryan D Imes, Auct

THURS MAR 9 - PA World Relief Heifer Sale at Kolb's Sale Barn, Lancaster, PA Wilmer Kraybill, Sale Mgr

THURS MAR 9 - Mercersburg, PA Complete Machinery Dispersal Wit-Lane Farms, Owners Kling's Aucts Inc

THURS MAR 9 - 9AM Messick Farm Eq , Elizabethtown Annual Consignment Auct Raymond Miller, Jim Hershey, Rufus Geib, Aucts

THURS MAR 9 - Veg & Irrigation Eq For John DeMarco, Hammonton, NJ Col Fred R Daniel, Auct

THURS MAR 9 - 9AM Farm Machinery, 56 High Grade Holsteins, Milking Eq , Hay, Ear Corn, Mules, Harness Chester Co , PA, 1 mi E of Sadsburyville, 2 mis W of Coatesville Samuel & Linda Stoltzfus, Owners Steve Petersheim & Steve Jr , Aucts

THURS MAR 9 - 9AM 88 Acre Farm & Full Line of Farm Machinery Shirks Church Rd , RD1, Box 7670, Grantville, East Hanover Twp , Lebanon Co , PA Edward H & Ruth E W Krebs, Owners Ebersole & Shoop, Aucts.

THURS MAR 9 - 9AM Farm Eq , HH Mr & Mrs Gerald Fetterolf, Aaronsburg, RD, Centre Co , PA Leon J Smith Jr , Auct

THURS MAR 9 - 9 30, located in Mifflin Co , 2½ mi west of Milroy, PA along back Mt road, Horse, heifers, farm mach and some furniture, Mr and Mrs Jacob B Yoder, Mark Glick, Auct

THURS MAR 9 - 10AM Modern Farm Machinery Centre Co on Rt 550 S , 4 mis S of Stormstown, PA, 5½ mis N. of Warriors Mark, PA By Mr & Mrs Clair Fisher. Ronald J Gilligan, Auct

THURS MAR. 9 - 10AM Farm Machinery & Related Items Mr & Mrs Gerald Fetterolf, sale signs opposite Aaronsburg Post Office Leon J Smith Jr , Auct

PUBLIC SALE

SATURDAY, MARCH 4, 1989

10:00 A.M.

A FULL LINE OF MODERN, BRAND NAME, FIELD READY FARM EQUIPMENT

Located 7 miles east of Quarryville, 5 miles west of Christiana from Route 41. Seven miles southeast of Strasburg, two miles east of Route 896 from Greentree crossroads, one-fourth mile south of Valley Road at 286 Quaker Church Road, R.D. #1 Christiana, Lancaster County, Pa. 17509.

FARM EQUIPMENT

International 1206 Turbo Diesel with cab and dual 18.4x38 rubber, International 826 Hydro Diesel 18.4x34 rubber; International 70 Hydro Diesel, Dual hydraulic oulets on all tractors.

New Holland self propelled #1495 12' cut haybine with cab; AC L2 Gleaner combine with 6 row narrow corn head, 15' flex grain head, hydro static; air; heat; Fox 6244 self propelled; 4 wheel drive Harvestor, Perkins diesel with 1173 hours; hydro static, cab; three row narrow corn head; 7' grass pick-up head; down corn pick-up attachment.

BOBCAT W/KUBOTA 4 CYL. DIESEL, 2200 HRS., W/FORK, UTILITY BUCKET & FINGER DIRT BUCKET
HESSTON 4600 PTO BALER w/BALE THROWER
INTERNATIONAL "800" CYCLO AIR 6 ROW 30" CORN PLANTER; SOYBEAN SEED DRUM; DRY FERTILIZER, HYE FILL AUGER; INSECTICIDE ATTACHMENT; MONITOR; KRAUSE MODEL 4921 18'6" ROCK-FLEX DOUBLE WING DISC w/MULCHERS

New 25' Brillion knocked wheel x fold cultipacker; New Brillion 6-row 30" cultivator; Athens 3 pt. hitch 10 tooth 10' chisel plow; John Deere #400 14' rotary hoe.

International 130 chuck wagon; 3 beaters; tandem axle, roof; Dion 1600 chuck wagon; 3 beaters, tandem axle, roof; Badger 1416 Chuck wagon, 3 beaters, tandem axle, roof.

Three Farm Built 18'x8'x8' steel bale wagons on A.C. running gears with telescoping tongues. New Holland #162 16' PTO hay tedder, 1 year old; New Holland #258 left hand delivery, NH #260 right hand delivery roll-a-bar rakes, with front dolly wheel; 3 pt. hitch for tandem hook-up of rakes; NH #451 7' 3 pt. hitch mower; Fox 660 blower; Farm Hand wheelrake; two 18' treated lumber round bale wagon frames; John Deere #300 36' elevator.

Fox Brady 500 bu. grain wagon hydraulic self unloading with 3 augers; KNIGHT PTO LITTLE AUGGIE MIXER FEED WAGON, ELECTRONIC SCALES REBUILT; McCurdy gravity bin on Gehl gears; Kilbros bin used to transport fertilizer, with unloading auger.

Knight 350 bu. tandem axle manure spreader; Little Rhino 3 pt. hitch 7' scraper blade; Century 300 gallon field sprayer; Brady 10' PTO shredder; International #2350 mount-a-matic loader with bucket and manure fork; portable PTO 45 kw generator; Danuser post hole digger.

Eight round bale feeders; six calf hutches.

AC #416 HYDRO-STATIC LAWN TRACTOR, 48" MOWER DECK, 48"
SNOW BLADE, 36" REAR ROTO-TILLER;
FORD 1979 PICK-UP F250, 351 4 SPEED, 4-WHEEL DRIVE, WITH CAP, RUNNING BOARD, 59,000 MILES

SHOP EQUIPMENT-Citation Model 980 pressure washer; floor jack; Duracraft drill press; battery chargers; Century portable air-devil heater; weed-eater; torch outfit; Echo chain saw; air tanks; hand tools; Lincoln welder; bench vise; bench & portable grinders; Bray cattle breeding calendar; Ozland Dairy Young Stock Monitor; MVE Cryogenics Model AL20 semen tank.

KENNETH G. STOLTZFUS, Owner
215-593-2363

Sale at 10:00 A.M.
Diffenbach's Auct. 225L
Roger Floyd, Clerk **Lunch Available**

FARM AUCTION

TOWANDA - HORNBROOK AREA, BRADFORD CO., PA

FRIDAY, FEBRUARY 24th, 1989

At 10:30 A.M.

at the former Charles Kitchin Farm - Hornbrook - Towanda, Pa. - use James Street Bridge off Rt. 6 and follow along River Road or turn off Rt. 220 in Ulster, Pa. to River Road - Watch for Arrows.

50 TOP REGISTERED & HI-GRADE HOLSTEIN CATTLE 50

50 cows most all fresh in last 60 days many milking from 70-90 lbs. - 10 registered cows, 15 - 1st calf heifers balance 2nd and 3rd calf. Good uddered set of cows ready to work for you. 30 day Blood & T.B. tested - Vet. Examined - Shot for shipping fever.

TRACTORS: Farmall 966 diesel w/cab, 3 pt.; Farmall 686 diesel w/cab - 3 pt.; Int. 574 gas w/loader; Farmall Super "M"; 2 Allis Chalmers "C" all tractors in good cond.

MACHINERY: New Holland 782 forage harv. w/pick-up and new style 2 row corn head; New Holland 357 grinder mixer; Gehl 1080 discbine like new; N.H. 479 haybine; Hay Rake; Oliver 543 - 4 row corn pltr; Oliver Superior 13 disc drill; 2 Artsway S.U. wagons 3 btr. & roofs "nice"; 2 pipe bale wagons; MF 124 baler w/thrower "nice"; Gravity box & gear; crop sprayer; Ford 4 row cultivators; Niemyer Power Harrow; IH 540 4x plow; Koehn Field Cultivators with wings; Wood Tank Orchard Sprayer; Mobile Home 8x40; 3 pt. scraper blade; 1980 CHEVY 30 Series Truck - body over shot and 5th wheel; Chaparral 18' goose neck trailer.

AUCTIONEERS NOTE: All machinery from Charles Kitchin Farm in good mechanical order ready to work. Good set of cows if you're looking for milk.

TERMS: Cash or Good Check.
Lunch Available

GLENN P. SHORES
Owner
Sales Manager & Auctioneers
AU959L

Glenn P. Shores **Towanda, PA** **717-265-8280**
Howard W. Visscher **Nichols, N.Y.** **607-699-7250**

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT & MISC. TOOLS

MARCH 18, 1989 10:00 A.M.

Located at 50 Campus Drive next to Warwick High School at the edge of Lititz Borough by way of West Orange St. Lititz, Lancaster County, PA.

The following items Farmall H tractor "nice", 340 Farmall 2 pt. hitch, 2 pt. plow and cultivator, Massey Harris "44" tractor, I.H.C. grain drill 13x7", I.H.C. #40 manure spreader, I.H.C. #46 P.T.O. baler, New Holland flat wagon, New Idea flat wagon, 10' cultipacker, 9' cultipacker, 25 tooth spring harrow, 7' I.H.C. mower, I.H.C. 2 bottom little genus plow, 2 row Stauffer tobacco planter, iron wheel tobacco wagons, tobacco hoer for 2 pt. hitch, 2-platform scales, rubber tire tobacco wagon, tobacco scaffold bucks, used lumber, Wiard wood beam plow, gates, portable air compressor, log chains, wooden wheel wagon parts, horse drawn scorer, various items of horse equipment, 2-Minnich tobacco presses, 12,000 tobacco laths, wooden barrels, 24' Smoker bale elevator, potato plow, grain cradle, flop handle milk cans, cow chains, early cannon sheller, new picnic benches, canvas 2 bu. bags, round "sandstone water trough", sandstone steps & curb, also misc. items of value not listed. "Note" be prompt, there is not a large amount of small items.

Auction for
Warren H. Buch

E.M. Murry Associates
Auctioneers
Lititz, PA. (717) 626-2636
AU-648L

E.M. Murry Associates

10 S. Broad St.
Lititz, PA 17543

Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers,
Appraisers and Advisors
Since 1953
AU-00648-L

PUBLIC AUCTION

THURSDAY
MARCH 2, 1989
11:00 A.M.

TRACTOR COMBINE FARM MACHINERY SKID STEER

LOCATION: Route 2 Annville, East Hanover Township, Lebanon County, Pa. From Rt. 422 at the traffic light in Annville - North on Rt. 934 6.4 miles to farm on right. From Exit 29 of I81 - South on Rt. 934 1.2 miles to farm on left.

TRACTOR COMBINE SKID STEER

FARMALL 1206 TURBO DIESEL - wide front - cab - TA - 18.4x38
NEW HOLLAND L325 gas skid steer - materials bucket
AC GLEANER F2 CORN/SOYBEAN SPECIAL combine - hydrostatic drive - diesel
Heads to be sold separately: A438 corn head & 13' floating cutter bar platform.

HARVESTING MACHINERY

JOHN DEERE 336 baler w/40 ejector; NEW HOLLAND 1469 self propelled haybine w/cab - Wisconsin engine; NEW HOLLAND 717 harvestor w/1 row #741 head; NH 770W pick up head; NEW HOLLAND 162 4 star hay tedder; NEW HOLLAND 256 side rake; DION 3 beater forage wagon on JD 1064 gear; NEW HOLLAND #30 whirl feed 1000 rpm blower; (3) 18' flat bed wagons w/ wooden hay sides; McCurdy gravity box on running gear; AC table blower w/pipe.

TILLAGE & PLANTING MACHINERY

JOHN DEERE Dura-Cushion 215 transport disc harrow (1 season); FORD 5x16" trip plow; INT. 4 row #56 corn planter w/dry fertilizer & Gandy applicators; ATHENS 3 pt. 10 tooth chisel w/gauge wheels; AC 1200 16' wing fold field cultivator; FORD 3 pt. 2 row corn planter; OLIVER 4x16' semi mtd. plow.

MISC. EQUIPMENT

Win Power 12/20 KW generator on trailer; KASTEN 250 manure spreader w/hyd. tailgate; SMOKER 24' elevator; Int. potato digger; Bogg hand crank potato grader; fuel pump; (6) Int. 100# front weights; AC moisture tester.

DAIRY EQUIPMENT

150'+2" plastic vacuum line w/20 stall cocks; Westfalia vacuum controller w/sensor; barn fan; KESCO dump station w/auto. washer, unit washer & line dryer; (4) DeLaval 35# magnetic pail units; DeLaval 50# pail; fogger; calf pullers; Surge SP50 vacuum pump w/2½ hp motor; dehorner; hoof trimmer.

NOTE: BE PROMPT - very few small items.

Auction for
DAVID E. HOSTETTER
(717) 865-6085

HARRY H. BACHMAN - Auctioneer
AU-00033-L (717) 867-1809

TERMS: CASH - Checks by approval - be sure - bring bank letter of credit.
Food: Farm Women Group 21

RAYMOND MILLER
Auctioneer - Appraiser

COMPLETE AUCTIONEERING OR APPRAISAL SERVICE
1095 Marietta-Mt. Joy Pike, Mt. Joy, Pa. 17552
Phone (717) 653-8762

PUBLIC AUCTION

FARM EQUIPMENT

WED., MARCH 1, 1989

AT 10 O'CLOCK

Located 412 Ridgeview Rd. South next to Ridgeview Farm Market, Elizabethtown, Pa. At Elizabethtown square take E. High St. to Ridgeview Rd. South.

JD #4430 Powershift w/Cab
JD #2630 w/Dunham Loader

JD #430 Round Baler, JD #1209 Haybine, JD #3800 Harvestor w/2 Heads, JD #660 Spreader w/Hyd. Endgate, NH #56 Rake, NH #234 Running Gears w/Flotation Tires, Straw.

Watch For Full Listing Later.

SALE BY
J. RICHARD & LINDA SNAVELY
Ph. 367-5260

Aucts: AU-617-L
Raymond Miller- 653-8762
Jim Hershey- 665-7284
Rufus Gelb- 665-4136

ABSOLUTE AUCTION

HAVING LOST OUR AGRICULTURAL SPRAYING CONTRACT, WE WILL SELL THE FOLLOWING LOCATED ACROSS FROM "MONEYS" ON ROUTE 301 and LEVEL'S ROAD, 2 MILES SOUTHWEST OF MIDDLETOWN, DELAWARE.

MONDAY, FEB. 27, 1989
AT 11:00 A.M.

TRUCKS & SPRAY EQUIPMENT:

1987 CHEVROLET 30 SERIES 4 WD PICKUP, 19,000 miles, A/C-AUTO WITH JOHN BLUE SPRAYER 500 Gal. S.S. TANK & 42' boom.

1978 GMC SIERA 25 4 WD pickup, Auto, JOHN BLUE SPRAYER, 500 Gal. S.S. TANK & 42' BOOM.

1974 CHEVROLET CUSTOM 20 4 WD PICKUP, 4 SPEED, WITH JOHN BLUE SPRAYER, 500 Gal. S.S. TANK AND 42' BOOMS.

1975 INT. 2010 GAS TANDEM TRUCK CHASSIS.

1980 CHEV. V-8 70 SERIES TANDEM TRUCK W/427 TARGET MOTOR, AIR BRAKES & 16' S.S. SPREADER BODY (lime or fertilizer) SPINNER.

1981 FORD F350 STAKE BODY DUAL WHEEL W/ AUTO TRANS.

TRAILMOBILE 32 FLAT TRAILER TANDEM, 5th WHEEL DOLLIE, 1000 GAL. ALUM. SKID TANK, (2) 100 GAL. STEEL TANKS, JOHN BLUE L 3000 pumps, 4000 GAL. STEEL WATER TANK, HOSES, (3) 110 GAL. PLASTIC TANKS, (2) 750 GAL. PLASTIC TANKS, 1500 GAL. BUBBLE TANK, 16' STEEL FERT. BODY, 1978 GMC PICKUP BED, PICKUP FLATBED BODY, PLASTIC BUCKETS.

EQUIPMENT IS WELL MAINTAINED, CLEAN AND READY FOR USE.

FILASKY'S AG. SERVICES
ROUTE 301 SOUTH
MIDDLETOWN, DELAWARE

HARRY RUDNICK & SONS, INC.
Sales Manager, Auctioneers, Real Estate Broker
Galena, Md. 21635 **Phone: 301-648-5601**

Public Auction

MACHINERY & DAIRY ITEMS

THURSDAY, MARCH 2, 1989
AT 10:00 A.M.

LOCATED 1½ MILES SOUTH OF BELLEVILLE, PA, OFF ROUTE 655 ON PEACHEY ROAD, TURN RIGHT AT STOP SIGN, 1 MILE TO FARM LANE ON LEFT.

DAIRY ITEMS

DeLaval 1½ in. receiver jar, glass 1½ in. pipeline for 35 cows w/s.s. couplers, Delvo milk testing kit, 2 milker vacuum pumps, 2 s.s. strainers, 5 hanging barn fans, Stewart clippers, cow halters, electric bug killer, Harvestore 04 unloader (good gear box), 220 V heater, mineral feeder, 3 round metal feeders, electric fencers, forks, shovels, misc. barn tools.

FARM MACHINERY

Oliver 1855 w.f. dsl. tractor (good radial rubber) w/yr. round cab, I.H. no. 700-5-16 in. auto. reset plow, A.C. D-17 w.f. tractor, Sauder loader w/6 ft. bucket, Sauder snow plow, Oliver 550 gas tractor, J.D. model 50 tractor (fair cond.), extra 38 in. tire and rim, G.M.C. V-6 PTO power unit, Martin (scavenger), side unloading spreader w/10 ply tires, Better Bilt 4600 gal. liquid spreader w/ejectors and electric brakes, PTO liquid manure pump, PTO manure pit agitator, J.D. no/ 3950 harvester used one hay season, pickup head and 2 r.n. corn head (never used), 2 Badger 14 ft. forage wagons, I.H. no. 56 and Gehl hi throw blowers, I.H. no. 20-C harvester w/corn head, N.H. no. 33 flail chopper, gravity bin wagon, J.D. no. 955 and 1064 wagon chassis, N.I. chassis, J.D. no. 1209 haybine, J.D. no. 14-T baler w/corn fodder att., J.D. no. 100 stacker (baler), J.D. stack mover, A.C. 6 row no till planter w/liquid fert., Oliver 13 disk drill on steel, Glencoe 3 pt. chisel plow w/soil conditioner, Pittsburgh 12 ft. disk, Globe 6 ft. orchard disk, I.H. no. 401-16 ft. fold up harrow, Western leveling harrow, 10 ft. cultipacker, Hamilton 3 pt. cultivator w/front end att., Rhino 8 ft. blade, N.H. 24 ft. elevator, 14 ft. X 4 in. tube auger, J.D. 3-14 in. 3 pt. trip back plow, J.D. 3 bottom disk plow, 24 ft. bucket conveyor elevator, I.H. trailer rotary mower, I.H. dump truck (for bed only), 2 wheel hay turner, 3 pt. cement mixer, 3 pt. hitch PTO wood saw, Troy Bilt 6 h.p. rototiller w/electric start, PTO seeder, 3 sets of tractor chains, platform scales, pressure washer, 50 gal. liquid calcium, 9 in. silo pipe, Forney welder, acetylene torch, anvil, 2 vises, misc. bolts, clean up of misc. shop items.

TERMS - CASH FOOD STAND

MARLIN W. PEACHEY
R.D., Belleville, PA
717-935-2605

MARK GLICK - AUCTIONEER
AU-349-L

PUBLIC AUCTION

Valuable Farm Equipment & Tools

SAT. FEB. 25, 1989
10:00 A.M.

Located at 537 Hackman Road just north of the village of Brunnerville, Lancaster County, Pa. Brunnerville is north of Lititz Borough.

Consists of the following items Case 530 tractor, Case 990 tractor, loader for 990, Case baler, Case wagon flat bed, bin wagon, single row 323 New Idea corn picker, Pittsburg transport disc harrow, New Idea #217 PTO Manure Spreader, cultipacker, Oliver 76 grain drill, John Deere Van Brunt grain drill 18 hoe, New Holland side rake, potato plow, PTO seeder, New Idea hay crusher, Mayrath 3" auger, calf hutch, fertilizer drill, back pack sprayer, charger, beam scale, large vise, used lumber, scalding trough, grain cradle, tobacco lathe, sizing box, milk can, spring harrow, tobacco shears, McCullough chain saw, wire egg baskets, overhead garage door, bush hog, iron kettle & tripod, baskets, elevator, rotary tiller, David Bradley garden tractor, Snapper mower, tobacco press, Agway hand mower, wire corn crib, assorted hand and power tools, dated digging iron "1856", corn sheller, pig feeder, scalding trough, one row tobacco planter, tobacco ladder wagon, also numerous items of value not listed.

Auction For
Gladys K. Irvin
Roy A. Irvin, deceased

E.M. Murry Associates

10 S. Broad St.
Lititz, PA 17543

Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers, Appraisers and Advisors
Since 1953
AU-00648-L

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

THURS MAR 9 - 10 30AM 64 Registered Holsteins C&H Dairy Dispersal on Burlingame Rd , 1 mi from East Smithfield. Charles & Harold Spiess, Owners. Gordon Wood, Auct.

FRI. MAR. 10 - Full Line of Farm Machinery & Feed, Rothenberger Bros, owners. Located 2 miles south of Cochranville, Pa. Steve & Steve Jr. Petersheim, auctioneers.

FRI MAR 10 - Orchard & Farm Machinery for Etter Orchard, 3 mis. SE of Shippensburg, PA, at Mainsville. Ralph W. Horst & David Gossert, Aucts.

FRI MAR 10 - 9AM Equipment Sale at New Holland Sales Stables Inc., 12 mls E of Lancaster on Rt. 23, New Holland, PA.

FRI. MAR. 10 - 9AM Horses, Farm Machinery, HH, Antiques Mifflin Co , turn off Rt 655, 2 mls. W. of Reedsville, PA, onto Coffee Run Rd , 1½ mis. to farm. Manasses J Yoder Mark Glick, Auct

FRI. MAR 10 - 9AM Farm Machinery Sale at Keister's Middleburg Auct. Sales, Rt. 522, Middleburg, PA.

FRI. MAR. 10 - 9AM Antiques, Collectibles, Personal Property. Springetts Fire Co. Social Hall, 3013 E Market St , York, PA. Guy C. Emig Estate. Jacob A. & Brian L. Gilbert, Aucts

FRI MAR 10 - 10AM, Farm Equipment, 4 mi west of Decatur, MI, on SR 51 to CR 215N, then north 2 mi to the sale site; or 10 mi north of Dowagiac, MI, on SR 51 to CR 215N, then north 2 mi to sale site, Thomas Falkner, owner, Rex, D and Denzil Schrader, Aucts

FRI MAR. 10 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

FRI MAR. 10 - 4:30PM and SAT. MAR. 11, 9AM, 2 miles south of Mountville off Central Manor Rd. at Herr's Fruit Farm, Lancaster Co., PA, sale by Ira and Blanche Henry, H Edward Johnson, Auct

FRI & SAT. MAR 10 & 11 - Frederick County's 23rd Annual Consignment Sale at Frederick Fairgrounds, Frederick, MD Industrial & Farm Eq Mehrle N Wachter, 301-663-5990.

SAT. MAR. 11 - RD4, Carlisle, PA. Farm Machinery Dispersal Calvin Smith, Owner Kling's Aucts Inc

SAT. MAR 11 - Consignment Auction of farm equip and related items, 1½ mi east of Bethel, PA, Berks Co. on Rt. old 22 off I-78 exit 3, turn off Rt 501 in Bethel, 10 mi north of Myerstown, Dwight D. Miller, Auct.

SAT MAR 11 - Farm Equipment Located along Hammertown Rd , 1 mile north of Churchtown, Caenarvon Township John H Martin Paul W and Leroy S Horst, Aucts

SAT MAR 11 - 8 30AM, Farm Equip , household items, antiques & collectibles, located along Landisville Rd one mi northeast of the Village of Landisville, Lancaster Co , PA, J Robert Eshleman, E M Murry Assocs , Auct

SAT MAR 11 - 8 30AM Annual Spring Sale, Gordonville Fire Co , Household Goods, Livestock, Antiques, Quilts Gordonville Fire Hall, Gordonville, PA, Lancaster Co Terms by the Sale Committee Local auctioneers

SAT MAR 11 - 8 30AM 227 Acres, 2 Farms 1 mi S of Lavelle, Barry Twp , Schuylkill Co , PA Daniel W & Kate M Green, Owners Mike & George Deibert, Aucts

SAT MAR 11 - 9AM Holstein Dairy Herd & Farm Machinery Centre Co , 2 mis S of Aaronsburg, PA Robert E. Styers Mark Glick, Auct

SAT MAR 11 - 9AM, tractors, farm mach , truck, buildings, antiques, misc , In southern York Co PA, from exit 1 of I-83, take Rt 851 W to the lst signal light, turn right and proceed N on Rt 111 approx 6 mi and turn right onto Plank Rd , Bernard & Millard McCleary, owners, Melvin Haines and Ralph Brenneman, Aucts

PUBLIC AUCTION

AUCTION SERVICE

FRI., FEB. 24TH. & SAT., FEB. 25TH, 1989

MACE BUILDING SUPPLY & HARDWARE AFTER 44 YEARS IN BUSINESS IN CECIL COUNTY WILL SELL OUR ENTIRE INVENTORY OF OVER $90,000 AT PUBLIC AUCTION.

TOOLS- PAINT- STOVES- DOORS- WINDOWS- PLUMBING & ELECTRICAL SUPPLIES- STOVE ACCESSORIES- DUCT WORK

FRIDAY, FEB. 24TH.- NOON TO 5:00 P.M. Clark Forklift 2- Ton Cap. w/8' Lift, Used Tools, '73 Chevy C-50 14' Bed w/Hyd. Lift Gate V-8, 4 Sp. Runs Good, Comm. Radial Arm Saw, Dewalt Radial Arm Saw, Comm. Air Compressor, 2 Portable Gas Powered Generators, Plywood Saws, Lathem Time Clock (Like New), Misc. Hand Tools, Large Steel Beams, Scrap Copper & Stainless Steel, Prehung Windows, Large Supply Duct Work, Gas Space Heaters, Some Base Board Coils, Large Asst. Thresholds, Alum. Corner Mouldings, 1000's Of Feet Of All Sorts Of Wood Mouldings, New Oak Flooring, Toilets, Sinks, Medicine Cabinets, Peg Board Hooks, Copper Pipe, PVC Pipe, Chimney Supplies, 100's & 100's Of Small Items Stored In Barns To Be Sold Friday. If You Need Something It's Here.

SAT. FEB. 25TH- 10:00 A.M.- All New Tools From Store, Asst. Plumb Tools, Stanley Tools From Saws, To Screwdrivers, Drill Bits, Axes, Shovels, Forks, Hoes, Broom Rakes, Many Asst. Small Tools, Large Asst. Of Plumbing Supplies Unions, Nipples, Galvanized, Copper, PVC & Bronze Gate Valves, Regal Wall Paint & Min-Wax Supplies, Brushes, Paint Rollers & Paint Related Materials, Elec. Supplies- Light Bulbs, Ext. Cords, Etc., Lge. Supply Of Hardware Items- Hinges, Screws, Nails, Lge. Lot Of Bolts, Plus Many Other Items- Household Insecticides, Echo Chain Saws, Lgr. Asst. Of Glass, Glass & Plexiglass Cutter, Paint Shaker, & SS Paint Dispenser Mixer, Chain & Chain Cutter, Store Shelving, Parlor Stoves, Wood & Coal Furnaces, A Nice Mixture Of Stoves- All New- Some With Parts Missing, Office Furniture, 2 TRS 80 Computers w/Line & Nec Printers, Floppy Disc, 3 Disc Drives.

Folks, There Are A Lot Of Real Super Bargains Here, If You Are Remodeling Or Just Need Tools Or Supplies- Don't Miss Mace's Stove, Building & Hardware Supply Auction. Two Big Days- Most Will Be Held Indoors. Saturday Auction Will Be In Heated Building. Friday Will Be Under Cover, So Don't Let The Weather Stop You. Remember 44 Years of Business Up For Auction- A Well Equipped Store.

TERMS: Cash, Check Taken From Previous And Local Customers.

Auction Ordered By:
MACE BUILDING SUPPLY
Mr. & Mrs. Willard Mace, Owners
1 Horseshoe Rd.
Rising Sun, MD 21911

Your Auction Family:
Norman E., Carol A. & Chris E. Hunter
Auction Service By: Hunter's Sale Barn, Inc. Rt. 276 Rising Sun, MD. Phone (301) 658-6400.
Directions To Auction: 2 Miles South Of Rising Sun On US Rt. 1- Turn Onto Horseshoe Rd. 1/3 Mile 1st. Property On Left. Signs Posted.

"CECIL COUNTY'S LEADING AUCTION SERVICE"

INTRODUCING BULL

Now there's a flowable herbicide specifically formulated to deliver the grass and broadleaf control power you need in conservation tillage corn. Whether you've cut back by only one tillage trip or gone all the way to no-till, new Bullet® herbicide from Monsanto is for you. The difference in Bullet is encapsulation.* The weed controlling firepower of Bullet is protected in tiny, timed release capsules that move through crop residue into the weed germination zone where its power is unleashed.

TIMED RELEASE FOR SEASON LONG CONTROL New Bullet, with its unique timed release feature, discharges its firepower gradually to stop both early and later germinating weeds and grasses. Bullet gives you full season control of the worst troublemakers.

Tough weeds and grasses like crabgrass, foxtail, fall panicum, velvetleaf, annual morning-glory, nutsedge, marestail and common ragweed. Even triazine-resistant pigweed is no match for the firepower of Bullet.

PERFORMS IN ADVERSE WEATHER Hot and dry, cool and wet. Adverse weather conditions steal power from many herbicides. But thanks to encapsulation, Bullet retains its strength and delivers high caliber control during adverse spring weather. If it's dry, encapsulation reduces loss from volatilization. If it's wet, encapsulation minimizes movement out of the weed germination zone.

EASY ON SEEDLINGS The gradual release feature of Bullet means it gives you excellent crop

HIGH CALIBER WEED CONTROL FOR CON-TILL CORN

tolerance. That's because Bullet doesn't deliver the entire amount of active ingredient all at once. So it's easy on young corn seedlings. Bullet releases its power gradually for season long control and great crop tolerance.

HIGH CALIBER PERFORMANCE FOR YOU Whatever your conservation tillage practice, Bullet is for you. Bullet controls the toughest weeds and grasses. And thanks to timed release technology, even the later germinating troublemakers can't escape. Bullet remains strong in adverse weather conditions and yet it's gentle on young corn seedlings. It's a unique package of benefits that no other herbicide can match. In con-till corn, you need maximum firepower to stay in control. You need Bullet. High caliber control for con-till corn.

U S EPA registration pending for use as a pre-emergent herbicide to control labeled grasses and broadleaf weeds in corn.
Always read and follow label directions.
Bullet is a Restricted Use Pesticide.
*Only alachlor is encapsulated
Bullet is a registered trademark of Monsanto Company
© Monsanto Company 1988 BLP-8-105C

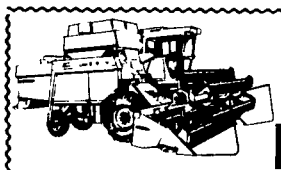
Public Auction Register

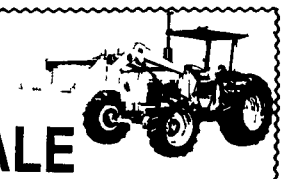
Closing Date Monday 5 00 P M
of each week s publication

SAT MAR 11 - 9AM Real Estate & Personal Property From Ephrata take Rt 322 E to Hinkletown, at light turn left onto Martindale Rd to Martindale In Martindale turn left onto Grist Mill Rd to Centerville Rd , turn right to property on left East Earl Twp , Lanc Co , PA Elva Lausch, Owner Good, Kline, Kreider, Aucts

SAT MAR 11 - 9AM 150 Holstein Dairy Heifers, small items, etc Owner moving Located near Port Trevorton, Pa Sale for James and Ethan Martin Fraley Auction Co

SAT MAR 11 - 9AM Shaper Bros 16th Annual Consignment Sale Between Vineland-Bridgeton, NJ 609-455-1640 Dennis & C H Wolgemuth, Aucts 717-664-3893





PUBLIC SALE

OF FARM EQUIPMENT • SHOP TOOLS • ANTIQUES
TRUCK • GUNS • CARS • H.H.G.

Saturday, February 25, 1989 at 9:00 A.M.

Location: YORK CO., PA. — Seven Valleys. From route 30 take route 616 south, turn right onto Shaffer's Church Road, follow to Heindle Road. First farm; sale signs posted. Sale to be held on Nelson Brenneman farm.

FARM EQUIPMENT

J.D. 6600 side hill combine w/16' grain head; J.D. 440 log skidder; J.D. 2020 gas tractor; Farmall Cub w/sickle bar & cultivator; A.C.H.D. 15 dozer; 15 K.W. Cat diesel generator (port.); Papec flail chopper; 2 J.D. F120 4 bottom plows; J.D. 50 side-mounted mower w/brackets; J.D. BWA disc harrow — 14'; J.D. 8' Killifer disc harrow; N.H. 351 grinder mixer; N.H. 518 manure spreader; 2-row cultivator for J.D. A or B; J.D. 4-row front-mounted cultivators; J.D. front end weights, 10 or 20 series; 2 N.H. 10' hay elevators; Portable paint sprayer w/engine; 42' cattle trailer (as is); Cast iron hog troughs; 2 18-4-26 Rice tires, 6-ply (Excel.); 1 18-4-38 tire, 6-ply (new); DeLaval 240' glass milk line 1½ " w/double inlet jar; New saw blades—22"; 3 w/carbide tips and others; J.D. 13' grain head (good cond.); 2 14' hay wagons; J.D. 12A combine engine; J.D. 25 sprayer- 3 pt.; JD 25 seeder, 3 Pt.; N.H. 27 blower; J.D. 4-section rotary hoe; J.D. web for 34 or 40 spreader (new); Horse plow; Potato planter; 8' cultipacker; J.D. 50 mower; Feed cart; Valve reseat machine; Valve reface machine; Cylinder boring machine +2 cylinder, sprayer pump; Oliver 10 gal. sprayer w/engine; Platform scales; Grind stone; 2 old electric gas pumps; 30 gal. oil fired water heater; Wooden extension ladders; IH power unit (as is); Farmall Super M w/3 Pth.; IH 3-16" Plow; JD 290 Corn Planter.

ANTIQUE EQUIPMENT

Stone bure mill, Hellam, PA; N.H. 1 cord wood saw, (good shape); McCormick grain binder w/telescope platform; Wheelbarrow grass seeder; N.H. bure mill; J.D. corn binder; Old instruction books—Steam Engines; Threshing Machine (1900's); Old Ram pump; Walnut Lumber.

CARS AND TRUCKS

1964 Mack B67 dump truck (diesel); 1970 Chevy Biscayne, 4-door; 1980 Chevy Impala, 4-door, 6-cylinder; 1976 Chevette, 2-door, 4-cylinder; 1941 Chevy Master Deluxe, 2-door (running condition); All cars listed above are black. Old license plates— years: 1915-1916 Tractor Plates, 1920.

H.H.G. ANTIQUES, GUNS

Copper kettle w/wooden stirrer; 2-cross-cut saws; Old butter printer; Barrel type butter churn; Popcorn popper; Tin cake pan w/side slides; Grain cradle; Blacksmith forge and other tools; 12-gauge forehand Wadsworth single-barrel hammer; Russian 7.62mm rifle; Iron cooking kettles; Bookcase w/glass doors; Old wood box; New Century apple peeler; Glass wash board; Blickensderffr w/#6 typewriter; Old cider press; Wooden scalding trough; Gun w/cleaning rod—patent date, August 1881; Misc. butchering equipment; *PLUS OTHER MISC. ITEMS.*

NOTE: Due to going into mission work in the Phillippines, the above items are being offered.

ALSO SELLING FOR NELSON BRENNEMAN

Seven Valleys, Pa. Phone (717) 225-3076

J.D. 237 corn picker; J.D. 227 corn picker; Brillent 10' Harrow; J.D. 12' transport disc; N.H. corn sheller w/belt drive & blower; Spangler 2-hole corn sheller; 2 conditioner rolls (for N.H. 1469); Sears 1-row horse drawn culti. (new); J.D.-5 mower; J.D.-79 side spreader; M.F. 160 manure spreader; Potato grader; Gas brooder stoves; Speedy stalk shreader; Oliver 3-section harrow; Papec blower w/table feeder; Ohio manure spreader; 2 old tires w/hard rubber; Falqualer piston pump; 9-00-20 tires; Twin draulic 6-row sprayer; 14' wagon, homemade; Blower pipe, 9"; Chicken nests and waterers; Universal vacuum pump; 10-00-20 tires and rims; Used Bee Equipment; Myers pump jack; *FARMALL C w/SUPER C ENGINE* Double cultipacker; Sears 8' disc; 3-section harrow; New Idea 12A manure spreader (excellent condition); Int. cornpicker, 1-row mount; Int. cornplanter 2-row mount; Int. 2-way plow, 1 bottom; McDeering grain drill, 13-disc; Elevator; Cultivator, 2-row; Harrow 3-pt., homemade; 2 hay forks; 2-row cultivator w/sweeps; Fuel tank 275 gallon w/pump; Mower for Super C; Ford scraper and cultivator.

Terms By:

JOHN & FLORENCE BRUBAKER

Seven Valleys, PA.
Phone (717) 229-2050

SALE CONDUCTED BY:
SENSENIG AUCTIONEERING
License #AU-001803-L
(717) 776-5054
Nevin Z. Martin

TERMS: I.D. REQUIRED, CASH OR GOOD CHECK
– LUNCH STAND RESERVED
• NOT RESPONSIBLE FOR ACCIDENTS

PUBLIC SALE
Saturday, February 25, 1989
9:00 A.M.

Located 6 miles east of Quarryville, 1 mile east of Georgetown at corner of Valley and Vintage Roads, Lancaster Co., Pa.

Inventory Reduction

New tools, shovels, forks, brooms, wheelbarrows.

Woodwork and woodwork patterns.

Going Out Of Farm Chemical Business. These Products Sell: Herbicides, Pesticides, Ridimil, Bandel, Balan, Bladex, Eradicane, Furadan-4L, Princept.

Also: Post Driver Formerly Rented On Request.

Household Goods

Kelly Stove Co. black kitchen range with water jacket; meat slicer; Warm Morning coal stove; Maytag washer; two platform rockers; armchair on casters.

Old carpets; blankets; pillows; roast pans; jars; dishes; 1881 German book.

Homemade canned goods. Yard-Man lawn mower and many other items.

NOTICE — Moving to nearby location. Come prepared to buy.

VALLEY ROAD WOOD WORKS
1576 Valley Road
Quarryville, Pa. 17566

Christ and Sallie Stoltzfoos
Owners
Roger Floyd, Clerk
Diffenbach's, Aucts. 225L
Lunch Available
Ladies Aux. from Bart Twp. Fire Co.

Public Auction
February 21, 1989 1 P.M.

Valuable 148 Ac. Dairy Farm

Lebanon Co., Pa.- Millcreek Twp.- Zoned Agriculture, ~~Subject To Prior Sale~~ Immediate Possession

For Inspection Call- Mahlon Oberholtzer At 392-1177
Or Auctioneers @ 293-8783

Directions: Rte. #419 N. Out of Schaefferstown To Kalbach Rd. Left To Lane On Left. Watch For Signs.

Improvements Include: Bank Barn w/49 Tie Stalls & 22 Free Stalls, Stainless Steel Pipeline & 1500 Gallon Surge Milk Tank. 4 Silos/ 1-20x42 Harvestores For High Moisture Corn & a 20x70 Leased Harvestore w/ Distributor, Also 1-20x60 Concrete Stave & 1-16x50 Poured. Boro Water- Stone & Log 4 B.R. House w/Attached 2 Car Garage. Excellent Limestone Soil w/Approx. 120 Ac. Tillable In High State Of Cultivation. Large Tobacco Shed & Corn Barn.

Terms: 10% Down Day Of Sale- Balance On Or Before April 1, 1989. Some Owner Financing Possible On First Mtg. Basis. Approval Must Be Obtained Prior To Sale Day.

Owners:
M. Luther & Eva Bennetch

Auction Conducted By:
All American Auction Co.
#RY000011-L
R.D. 1, Box 103, Marietta, Pa. 17547
Auction Mgr.- Mahlon Oberholtzer
R.E. Broker
Smoketown, Pa. 17576

WIT-LANE FARM
DAIRY HERD DISPERSAL

Thursday, Feb. 23, 1989 - 10:00 A.M.

Located at Mercersburg, Pa., off route 75 at red light in Mercersburg, turn south at Sunoco Station on Park Avenue, go approx. 1 mile to farm on the right (watch for sale signs).

225 REGISTERED HOLSTEINS SELL

145 Milking Cows; 51 Heifers all fresh or close
29 Calves under 3 months of age
This is the High-Group that sell in this Auction-2nd Dairy Auction held March 30th

Cows are av. 63 lbs/day with animals selling that are milking up to 100 lbs/day.
Certified & Accredited - Calfhood Vaccinated - DHIA Records
Vaccinated for Shipping Fever Complex

A Few Features include-

A 2 yr. old Butlerview Mattador- Judt fresh- Fancy Udder-Milking 80 lbs/day- Her Dam EX with great records!

A VG-86 Ivanhoe Jerry with 22,000m 869f; She sells along with 2 milking daughters-both with over 20,000m.

A Tony daughter with a 3 yr. record of 18,500m 655f; fresh & milking over 80 lbs.

A Bootmaker daughter with 19,000 3.90 750 f; will be fresh at sale time.

A Tony daughter fresh Nov. 10-Milking at 100 lbs. now; Her dam by Ivanhoe Star with over 20,000m.

A Fancy Ned Boy Heifer from a GP dam with 19,000m 692f; 2nd dam an EX Elevation with 22,000m; 3rd Dam EX-2E with 22,000 & 4th Dam EX-4E w/25,000m.

Sires of Animals selling include-

Count, Mandingo, Kirk Boy, Troy, Starwars, Bell, Ultimate, Basic, Impact, Nite Train, Marc, Tempo, Tradition, Mars Tony, Chairman, Very, Glen Valley Star, Cavalier, Astronaut, Forcasterm S-W-D, Simon, Stewart, Jet Stream, Spirit, Wiseman, Dairyman, Jerry, Moneymaker, Performer, Bubbler, Columbus, Senator, Befty Chief, Glendell Lad, Jemini & many more Top Sires.

"This is a Top Group of Free-Stall, Milking Parlor Broke Cattle that will please the most discriminating Buyer - Emphasis is placed on udders and legs in this Herd."

(Mr. Witter's Farm has been sold, otherwise this Herd would not be sold)
Farm Machinery Dispersal - March 9, 1989
2nd Dairy Sale - March 30, 1989

Out-Of-State Buyers or New Buyers, please bring current letter of credit from your bank or certified funds.

Owners-
WIT-LANE FARMS (Marhsall Witter)
8069 Corner Rd.
Mercersburg, Pa.
717-328-5426 (Offioe)
717-328-2093 (Home)

Sale Managed By
KLING'S AUCTIONS, INC.
R.D.#1, Box 66
Landisburg, Pa. Lic. #500
717-789-3883 (Office)

Sale By
KLING'S AUCTION SERVICE

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT MAR 11 - 9AM HH, Antiques, Misc 1207 River Road in Chestnut Level, 15 mis S of Lancaster off Rt 272, 3 mis S of "The Buck", turn right at Valley View Restaurant on Chestnut Level Rd By Thomas E & Margaret Entenmann Kreider, Bucher, Heaps, Aucts

SAT MAR. 11 - 9AM, located 10 mi. east of Sunbury and 4 mi south of Danville, PA, from Sunbury go past the 'Community Hospital for 6 mi , turn left at the Snydertown crossroad, continue 3 mi to stop sign and turn right to first big white barn on left side across from Faith Chapel, from Danville south, cross bridge to Riverside, keep right to Sunbury left Rd for 2/10 mi turn left on Avenue G, which is also the Snydertown Rd., go 4 mi to farm on right

SAT MAR 11 - 9AM, Real estate, antiques, household good, antique tools, located at 25 N Conestoga View Dr , Akron, (West Earl Twp), Lanc Co , PA, Lawrence W Long and Helen M Long, T Glenn Horst and Sons, Aucts

SAT. MAR 11 - 9 30AM 1st Annual Harpster Farm Community Consignment Sale Huntingdon Co. on Rt 45, approx. 6 mis W. of Pine Grove Mills, PA Just past Ag Progress Days Larry Harpster, Sale Mgr 814-692-8738, Ron Gilligan, Auct 237-0189

SAT MAR 11 - 9 30AM, 8 Tractors, farm mach , 12 wagons, 9952 Wye Rd , turn off TR997 at the Roxbury Camp Ground near Roxbury, PA and take the Mountain Road for appr 3 mi., turn on Wye Rd , 2nd farm on right, Clarence H. Forrester, Jr , Robert R Foust, Auct

SAT. MAR. 11 - 10AM Full Line Farm Machinery, Approx 100 Ton Corn Silage, 150 Ton Haylage Fertrell Company, Lanc Co , Convoy Twp Along Rt 441, Bainbridge, PA J Omar Landis Auct Serv

SAT MAR 11 - 10AM, located approx 9 mi southwest of Mifflinburg, PA, Union Co , near Village of Millmont, full line of excellent modern farm machinery, Mr and Mrs Frank Knechel, owners, Wayne Hess & Son, Aucts

SAT MAR 11 - 10AM 22 Acre Farm, Personal Property, Woodworking Tools, Eq Furniture, HH 1850 Colebrook Rd , Lebanon, North Cornwall Twp , Lebanon Co , PA. 1 mi S of city of Lebanon on Rt 241 farm on left By. Leon R & Bettie S Noll Ebersole & Shoop, Aucts

SAT. MAR. 11 - 10AM, 3 Trailer loads of office furniture, at Hunter's Sale Barn, Inc, Rt. 276, Rising Sun, MD, Hunter's Sale Barn, Inc Auct

SAT. MAR. 11 - 10 30AM C&H Dairy Farm, Charles & Harold Spiess 64 Reg. Holsteins & Full Line Farm Eq Farm Sold Gordon Wood, Sale Mgr

SAT MAR 11 - 10 30AM Real Estate, Antiques, Collectibles, HH, Coins & Paper Money Estate of Flossie I Clark, 8 mis. E of Rt 225, 4 mis E of Rebuck, PA, 2 mis W of Leck Kill Dockey, Dockey, Deppen, Aucts

SAT. MAR 11 - Tact 10 30AM, Horses 12 30PM, Consignment Horse Sale, Belleville, Pa , Kisk Valley Dairy Sales

SAT MAR 11 - 10 30AM Ranch House, Personal Property. Nottingham Twp , Chester Co , PA, 2 mis W of Oxford on Forge Rd From Rt 272 go E. on Hopewell Rd to Forge Rd left Martin S. Landis, Owner. Steve Petersheim & Steve Jr., Aucts.

SAT. MAR 11 - 12 Noon 3 Parcels Acreage, 1 w/ Buildings, Classic Cars, Personal Property 9 mis w of York, PA, along Rt 30 Lerew & Ruby Shellenberger, Sellers Blaine & Nevin Rentzel, Aucts

SAT MAR 11 - 12 Noon Farm Machinery 6 mis SE of Greencastle, PA From I-81 Exit 3 at Greencastle take Rt 16 E 4 mis then go S on Hollowell Church Rd 3 mis to church, take left on Leitersburg Rd for 1 mi and go N on Wingerton Rd to sale Mr & Mrs Robt E Harshman J Rodger Wildeson, Auct

SAT MAR 11 - 12Noon, PA Angus On Parage Sale and Eastern National Heifer Calf Sale, Ag Arena, on The Campus of Pennsylvania State University, University Park, PA, Col Mike Jones and Col Harry Bachman, Aucts

MON MAR 13 - 9AM Tractors, Machinery, Trucks Rt 97 midway between Gettysburg, PA, and Littlestown, at Two Taverns, turn onto Hoffman Home Rd and go 2 mis to Orphanage Rd to site Geo O Tubies, Owner C David Redding, Auct

MON MAR 13 - 10AM, located in Mifflin Co , 1 mi north of Milroy, PA, along back Mt. Road, Horses, swine, heifers, machinery and some furniture Mr and Mrs John E Hostettler, Mark Glick, Auct

MON MAR 13 - 10AM Annual Spring Farm Eq Sale at Ag Industrial Eq Co , 1207 Telegraph Rd , Rt 273, Rising Sun, MD

MON MAR 13 - 11AM, Tractors, farm equip, pickup, Breneman Rd , RD 2, Manheim, PA, from Manheim-Mt Joy Exit of Rt 283 go east 1/10 mi on Manheim-Mt Joy Rd to Breneman Rd , go north on Breneman Rd , 1 mi to Auction, Dennis C and Karen E Shellenberger, Paul E Martin and John D Stauffer, Aucts

TUES MAR 14 - 9AM Farm Machinery, Tools, misc Community Sale Along S Farmersville Rd , 1 mi S of Farmersville, 2 mis N of Bareville, PA West Earl Twp Terms by C W Shirk Paul Horst & Roy Good, Aucts

TUES MAR 14 - 10AM Farm Machinery, Dairy Eq Centre Co , 3 mis S of Millheim, PA, at Coburn, PA Donald E & Rosella Moore Mark Glick, Auct

TUES MAR 14 - 10 30AM, Combine, tractors and farm mach , located on Main St in Oley, PA take Water St Approx 2 mi to Mud Run Rd to 1st farm on the left on Mud Run Rd , Oley Twp , Berks Co , PA, Auction for Glen Farm, Inc , Carl B Herbein, David S Allgyer, Auct

TUES MAR 14 - 10 30AM, Tractors, Farm Machinery, Dairy Equip , Rt 2 Palmyra, S Londonderry Twp , Lebanon County, Pa from Rt 322 E of Fontana Turn onto Rt 241 at Exxon Station - thru Mt Wilson to Colebrook - right on Rt 241 2 1 mi to Lawn - turn right onto Railroad St for 8 mi , proceed straight thru onto Rt 341 to 1st farm on right From Elizabethtown turn onto Rt 241 at Hillrest to Lawn and turn left onto Railroad St and proceed with above directions Ivan & Lucy Anna Hanson, Owners, Harry H Bachman, Auct

TUES MAR 14 - 7PM, Feeder Cattle Sale, Carlisle Livestock Market, Exit 12 off I-81, 717-249-4511

WED MAR 15, Farm equip , located 3 mi north of Chambersburg, PA, sale for Gerald and Eddy Hammond, Ralph W Horst, Auct

WED MAR 15 - Farm Machinery, Silos, Milkhouse & Barn Eq Farm Sold Charles W & Marion Wood, 2 mis from Waverly, NY, off Rt 17 take Wilawanna Exit 59A° Gordon Wood, Sale Mgr

HORNING'S PUBLIC SALE

OF FARM MACHINERY & TRACTORS

EPHRATA, PA.

Located along Meadow Valley Rd , between Ephrata and Rothsville. Signs posted on Rt 272 South and 322 West of Ephrata, Lancaster County, Ephrata Township

TUESDAY, FEBRUARY 21, 1989

At 9:00 A.M. SHARP

TRACTORS

JD 4020 d , JD 3020 d PS, JD 2640 d w/148 Loader, JD 2630 d Hi Lo 1800 hrs , JD 2440 d (eng overhaul), JD 2030 d (eng. overhaul), JD 2020 d Hi Lo w/145 Loader, JD 2020 gas Hi Lo,JD 1530 d ; JD 950 d , JD 820 d

Ford 8000, Ford 7600 Dual Power, Ford 5000 d , Ford 660, Ford 2000, Ford Jubilee; Ford 1600, Ford 800 w/Loader, Ford TW, 10, D P , 2800 hrs

MF 3165 w/Loader; MF 165 gas PS, MF 150 gas PS, (2) MF 65 gas PS, (2) MF 50 gas PS, MF 50 gas PS w/Loader, MF 135 gas PS, MF 35 gas PS, Ferguson 30, Ferguson 20.

AC 7000 d ; (2) AC 5020 d ; AC D17 gas, Case 770

Farmall 140 w/Mower, Farmall 200 Fast Hitch, Int 2444 gas, Farmall Cub, Int. 500 d. Crawler w/Loader, JD 2010 d

Oliver 550 gas PS; Oliver 550 gas, Oliver 550 d

JD 730 d Direct Start, Ford 3400 Ind ; Kubota B6000 3 pt ; Satoh Beaver 3 pt ; Case 200 Gas, CASE 430 Gas, Skid Loaders- Bobcat 443 Hydro Dual; Gehl 4600, Gehl 4500 Loader; NH #555 Diesel Loader; 1845 Gas Case Loader

HAY AND FORAGE EQUIPMENT

NH 1112 S P. Swather 12' Hydro d w/Cap; JD 1380 14' Hydro Swing; Gehl 2330 Disc Bine (like new); (2) NH 495 12' Haybines; (3) NH 489 9' Haybines, (3) NH 488 Haybines; (3) NH 479 9' Haybines; (2) JD 1219 9' Mo Co, (3) JD 1209 9' (late); (2) JD 1209 9'; NI 279 Cut/ditioner, (2) NH 472 7' Haybines (one new), (2) NH 478 7' Haybines, (5) NH 477 7' Haybines; (3) NH 467 7' Haybines; (3) JD 1207 7' Mo Co; (2) Hesston 1071 7'.

RAKES & TEDDERS: (4) NH 256; NH 56, NH 55; JD 660 w/Dolly; Deutz Fahr Pull Type; Deutz Fahr 3 pt , Ford 3 pt , Pequea 710 7' PTO, Pequea 910 9', 2 Nickelson (ground drive), Grimm; Fahr, Pequea Swath Turner

HAY WAGONS: Pequea 18', Horning 16' & 18', (4) NH Hay Drying Wagons, Hay Dryer

SQUARE AND ROUND BALERS

NH 320 w/70 Thrower, NH 320, NH 316 w/75 Thrower, NH 315 w/70 Thrower, NH 315, (3) NH 276 w/Throwers, (2) NH 276, NH 273 w/Thrower, (3) NH 273, NH 268 w/Thrower; NH 68 w/Thrower; JD 336 w/Ejector, JD 24T, Int 425, NH 851 R Baler, NH 845 R Baler, MF 560 R Baler, IH 2400 R Baler, Gehl 1850 R Baler, NH 310, NH 311 Baler w/70 Thrower

FORAGE EQUIPMENT

CORN HARVESTORS: JD 3960 3 R N Ele Cont 7' P U , (2) JD 3940 2 R N w/5½ ' P U , NH 892 Ele Cont 824 C H & P.U., NH 890 w/P U , NH 718 w/822 C H & P.U ; JD 3800 2 R N. & P U.; JD 38 2 R N & P U , JD 35 2 R N & P U.

FORAGE WAGONS

NH #8 3 Beater w/Roof, NH #8 2 Beater; NH #7 2 Beater; Lamco 3 Beater.

BLOWERS: IH 56, NH 30, NH 25, NH 23; Kools.

TILLAGE EQUIPMENT

CORN PLANTERS: JD 7000 Cons 4 R N. No Till Dry Fert. w/Monitor, JD 7000 Dry Fert. 4 R (wide), White 5100 No Till Dry Fert Air, w/Monitor, JD 1460 No Till Grow Liquid Fert , (2) IH 56 Dry Fert 4 R , IH 456 Dry Fert 4 R, IH 800 6 Row, Kinze 4 Row Dry Fert ; IH 56 4 Row Monitor (Late)

DISC HARROWS: (2) JD 210 12' & 14', White 252 11', Oliver 9' & 11', JD AW 11', JD KBA Pull Type, Bush Hog 14 Ft

CULTIPACKERS: Brillion 14', (2) Brillion 12', 8' to 12' Brillion & JD, Glenco Soilsaver, 11 Shank

GRINDERS/MIXERS

Gehl 135 Hydraulic, Gehl 100 Hydraulic, NH 355 Hydraulic, JD 400, Gehl 120 Hydraulic

PLOWS

JD 2600 4x18, Ford 152 5x18 Spring Reset, Oliver 348 3x16 Spring Reset, Oliver 3x16 Hydraulic Reset, JD 3x16 Semi Mtd , IH 3x16 Semi Mtd , Ford 3x16 3 Pt , (2) Oliver 2x16 3 Pt , White 508-5-18

CULTIMULCHERS: Brillion 12', JD 14', Glenco 9 Tooth Soil Saver

CHISEL PLOWS: Allis-Chalmers 11 Shank Trailer, Glenco 10 Shank Trailer, Bush Hog 9 Shank 3 Pt , Int 7 Shank 3 Pt , Mohawk 7 Shank 3 Pt ; Int 7 Shank Trailer; MF 7 Shank 3 Pt

FIELD CULTIVATORS: Int #4500 Fold 18', JD 16' S Tine Trailer, JD #1010 Trailer 14', Brillion 15' Trailer, Glenco 14' Trailer, Brady 13' Trailer, Int. 12' Trailer, Brady 12' Trailer; (2) Int. 12' Trailers, (2) Int. 12' 3 Pt , Glenco 11' Trailer, Glenco 10' Trailer

CULTIVATORS: JD 6 Row S Tine, Int 4 Row; Taylor Way 4 Row, 2 Row 3 Pt.

CORN PICKERS: (2) New Idea #325 N R. 12 Roll; (3) New Idea #323 1 Row

GRAIN DRILLS: JD 24 Disk w/Grass Att.; JD 22 Disk, MF 13 Disk w/Grass Att., Ontario 14 Disk, JD #8300 w/Press Wheels

SPREADERS: JD #660 w/End Gate Tandem, NH #791 Tandem 2 Btr , NI #244 w/End Gate

MISCELLANEOUS: JD #400 Rotary Hoe; 4' to 7' Rotary Cutters; JD #609 7' Rotary Cutter; 5' to 8' 3 Pt Blades, (2) JD #146 Loaders, Lundell 14' Flail Chopper, (2) MF 3 Pt Mowers; 7' Snow Blower; Trailer Field Sprayers; Cub Cult & Loader, Fast Hitch Rotary Cutter, (2) JD Conobys; (New) Pequea 10T Running Gear, NI 36 Ft Elevator

NOTICE: No small items. Will start in equipment field at 9 o'clock. Terms cash or good checks. Identifications required for bidders numbers. Lunch at sale. Not responsible for accidents.

SALE CONDUCTED FOR

EDWIN HORNING & SONS

248 Meadow Valley Road
Ephrata, Pa. Ph. 717-733-7408

AUCTIONEERS:
Blaine Rentzel Lic. #761
Clyde Wolgemuth
Ed Goodrich

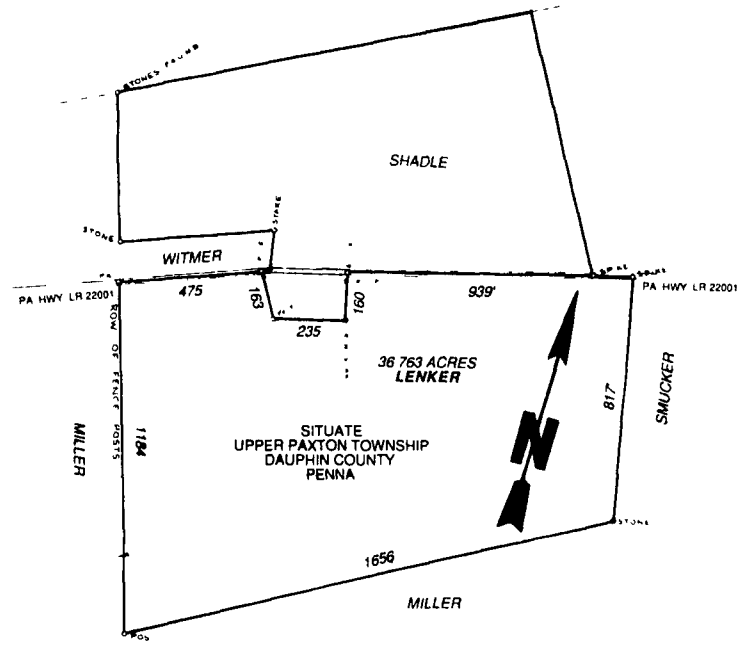
PUBLIC AUCTION

Dave Deibler & Ed Shoop

SATURDAY, MARCH 18, 1989

AT 11:30 A.M.

37 ACRES OF FARM LAND WITH BANK BARN IN BEAUTIFUL LYKENS VALLEY



Located approximately six (6) miles Northeast of Millersburg. Turn North off Route 25 at Boyer's Fabric Store in village of Killinger, onto Deibler Road. Proceed approximately two (2) miles to Sale. Watch for Sale Signs.

- Approximately 35 Acres Tillable, 2 Acres Wetland with Small Stream.
- 4 Bay Bank Barn and Pig Stable.
- Over 1400 Feet Hard Road Frontage on State Road 22001.
- Land was Surveyed in 1970- Beautiful Piece of Land.

TERMS: 10% down, balance in 45 days, additional terms & conditions day of sale. For inspection call: 717-692-5564 or 692-2884

FARM MACHINERY AT 11:30 A.M.

John Deere Model 8300 21 Hole Rubber Tire Grain Drill; New Idea Model 324- 2 Row Pull Type Corn Picker, PTO; International Harvester Model 56- 4 Row Corn Planter; John Deere 250 Gallon Sprayer Butchery Stove for Kettles.

AUCTIONEERS NOTE: Only a few pieces of machinery; be on time.

TERMS: Cash or Approved Check.

OWNER:
MARTHA B. LENKER
ATTORNEY:
JAMES FLOWER, JR.

AUCTIONEERS:
DAVID D. DEIBLER 896-8530 AU001213-L
ED SHOOP 896-8305 AU000A42-L
R.D.#3 • BOX T76
HALIFAX, PA. 17032

NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

WED MAR 15 11AM Farm Machinery, 3 IH tractors, produced for the late Harry Pentz located near Montoursville, Pa Owner Helen Pentz Fraley Auction Co

WED MAR 15 - 11AM, A 1 Farm Mach Auction, Rt 579N off Rt 513, 1 mi N of Pittstown, NJ, 5 mi South of Clinton, NJ, from Rt 78 use Exit 15 take Rt 513 to Pittstown, NJ, Mrs Leny Leedertse, Col Fred R Daniel Auctioneers, Inc

WED MAR 15 - 3PM Special Easter Lamb & Goat Sale at Belleville Livestock Mkt Belleville, PA

WED MAR 15 7 30PM Feeder Cattle Sale at Four States Livestock Hagerstown, MD

THURS MAR 16 - Complete Holstein Dairy Herd Dispersal RD3, Selinsgrove, PA Daniel L Yoder, Owner Bryan D Imes, Auct

THURS MAR 16 - 8AM Full Line Orchard Eq Rt 30, 10 mis w of Chambersburg, Franklin Co , PA Gillans Orchards J Robert Meyers, Auct

THURS MAR 16 - 9AM Power Farm Eq , 3 Tractors 1 mi N of Intercourse Jessie & Susie King Steve Petersheim & Steve Jr , Aucts

THURS MAR 16 - 9AM Sensenig Spring Consignment Sale of Farm Eq from Paul Hosfelt & Sons, Shippensburg, PA Located Cumberland Co , PA, from I81 take Newville Exit, go S on Rt 233 to I74 W follow to sale Melvin Sensenig Farm 717-776 5054

THURS MAR 16 10AM Complete Barn Machinery Dispersal in Blair Co at Fort Roberdeau, approx 6 mis E of Altoona, PA, and 11 mis S of Tyrone In Sinking Valley 2 mis S of Sinking Valley Country Club By Mr & Mrs Jack DeMuth Ron Gilligan, Auct

THURS MAR 16 - 10AM, Farm Mach & Dairy Eq , Juniata Co Take Rt 35 W in Mifflintown, PA, 8 mis to village of Nook, turn left 1¼ mi to Doyles Mills, turn right 1 mi to Rock Church & turn left Jack & June Imes Mark Glick, Auct

THURS MAR 16 - 10AM, Farm Equip , Antiques & Household goods, located ¼ mi east of Shoemakersville, Berks, Co , Pa traveling on Rt 61 turn East onto Rt 662 for ¼ mi to Dreibelbis Mill Rd , W H Dreibelbis Sons, Inc , owners, Dennis F Wagner, Auct

THURS MAR 16 - 10AM 185A Dairy Farm, Cows & Farm Eq Decorse Rd , Liberty, PA, Tioga Co By C Richard & Mary Ann Hess Sanford G Leaman, CAI Auct

THURS, MAR 16 - 10AM, Art, Antiqeus, and Accessories, 501 Farigrounds Road, Hatfield, PA, Alderfer Auction Company

THURS MAR 16 - 11AM Easter Lamb & Goat Sale at Keister's Middleburg Auct Sales, Rt 522, Middleburg, PA

PUBLIC AUCTION

VALUABLE REAL ESTATE
26.3 ACRES HOME & BUILDINGS
STEIGER TRACTOR - COMBINE - FARM EQUIP.
CORN GRAIN BINS - TOOLS - HOUSEHOLD GOODS

On the premises known as 3889 Norrisville Road, Harford Co., Jarrettsville, MD 21084 (on MD Rt. 23 just west of Jarrettsville Elementary School, approx. 2 miles west of Junction of MD Rt. 165 & MD Rt. 23) on:

SATURDAY, MARCH 4, 1989
PERSONAL PROPERTY AT 9 A.M.
REAL ESTATE AT 1:30 P.M.

REAL ESTATE AT 1:30 P.M. : 26.3 acres more or less, w/2½ story Victorian home frame and aluminum siding, 4 bedrooms, 2 full baths, slate roof, large eat in kitchen, range/refrigerator, & microwave, formal living room & dining room, also washer/dryer, pine floors, natural wood trim, high ceilings, oil baseboard heat, nice porch. Also, numerous out buildings, well maintained approx. 15,000 sq. ft. total.

HOUSEHOLD GOODS AT 9:00 A.M. followed by **TOOLS AT 9:30 A.M.** : Speed Air compressor tank & cart; 20 ton shop press; 16 gal. shop vac.; 1 h.p. bench grinder; 4 hydra. cylinders & hoses; port. air tank; weed eater; 5 hydra. jacks; elec. pump for fuel tank; mechanics 2 tier tool box; lot of welding rods & masks; 10 sets sockets ½ " to ¾ " drive; sets open & box end wrenches; 5 grease guns; port. air tank; power heater; saw; ½ " drill; pipe wrenches; chain tightener; mauls; bars; fence stretcher; 10 assort. log chains; step ladder; forks; shovels; pins & clevis; extra tires; some serviceable tires; replacement discs; iron; many other small items.

EQUIPMENT AT 10:30 A.M. : 225 H.P. Bear Cat Steiger tractor dual wheels, caterpillar diesel engine, cab w/air cond./heater, 1169 hrs.; I.H.C. Model 1086 tractor diesel w/cab 540/1000 P.T.O. 3 pt. ht. utility front; I.H.C. model 784 diesel 748 hrs. year around cab, 3 pt. ht., utility front; A.C. diesel 20 h.p. tractor utility w/60 in. underneath 3 bladed rotary mower; I.H.C. 1460 Combine diesel 1180 hrs. w/cab & extension hopper auger w/963 corn head 6 rows 30 in.; N Model 810 15 ft. grain head; Donahue 28 ft. flat bed equip. trailer; two A.C. no till corn planters, Series 600, 6 row, 30 in. 1 plate, 1 air champ, both w/liquid fertilizer & herbicide hoppers; Krouse Model 2410 disc harrow, 24 ft. dual wheels, hydra. fold up; Krouse Model 1900 disc harrow, 28 ft. dual wheels, hydra. fold up; Glenco soil saver 11 shanks 13 ft.; Dunham wing cultipacker 30 ft. dual wheels fold up; John Blue fertilizer or lime spreader 5 ton; Speed King fertilizer conveyor 27 ft. belt stainless steel tube P.T.O. drive; J.D. 8000 grain drill, 20 disc 6 in.; John Blue stainless steel sprayer 2 sets booms, 40 ft. & 30 ft.; 6000 gal. steel tank w/pump; 1000 gal. steel nurse tank w/ motor; 1200 gal. stainless steel nurse tank w/motor; 1300 gal. fiberglass tank; J.D. 1209 mower conditioner, 9 ft.; J.D. Model 346 heavy duty baler w/elec. control thrower; I.H.C. Model 35 roll a bar rake, hydra. power; I.H.C. Model 1000 sickle bar mower 7 ft. cut 3 pt. ht.; N.H. 155 30 ft. hay elevator P.T.O.; 6 hay wagons, hi sides, 16 ft. beds, heavy duty running gear; Lely broadcast seeder 3 pt. ht.; Danuser log splitter 3 pt. ht. hydra. P.T.O.; J.D. hi pressure washer; I.H.C. adjust. 8 ft. snow blade fast hitch; 100 gal. fuel tank w/pump meter.

TRUCK & GRAIN TANKS : 1969 Chev. C60 truck w/16 ft. dump, grain body, steel bed inside; American auto grain dryer, L.P. gas, 150 bushel, back dryer, fully automatic, 220 V, single phase; four 7500 bushel grain bin, one 10,500 bushel grain bin, one 15,000 bushel grain bin, all equipped w/unloading auger w/single phase elec. motor; lrg. leg elevator & other assort. elevators all equipped w/single phase elec. motors.

TERMS: Cash or personal check w/proper I.D. Out of state checks letter of credit from bank. Not responsible for accidents day of sale. All items sold AS IS.

SWIFT BROS., OWNERS

WILLIAM H. AMOSS Auctioneer
Complete Auction & Appraisal Service
2303 Belair Road, Fallston, MD 21047
PHONE (301) 879-7272

FERTRELL FARM MILKING HERD AND BRED HEIFER DISPERSAL

(With Selected Yearlings & Calves)

SATURDAY, FEB. 25

11:00 A.M.- BAINBRIDGE, PA.

125 REGISTERED & GRADE HOLSTEINS
(115 Reg. - 10 Grade)
71 COWS - 32 BRED HEIFER - 22 YRLG. CALVES

Sale At The Farm— Along Rt. 441 near Bainbridge, Pa. Take Rt. 30 west of Lancaster to Columbia, then Rt. 441 North 9½ miles to farm on right or 12 miles south of Middletown on Rt. 441.

—HIGHLIGHTS SELLING—

* Pack-Herd Jemini Brigade (Nat'l Milk Leader w/4-11 365 46,900m 3.9 1846F) Has 5 Dtrs. Selling Including A Big Strong 2 Yr. Old By Clinton Camp Majesty And 4 Yrlgs. By Starbuck.
* Elevation Fonda- VG-87 4-10 365 27,870 4.1 1153 Sells w/A Steady Dtr.
* From Great-View Breeding- 12 Head From The Same Family As Morning Star (3E-95-GWD-1500F) And Mindi Star (4E-96-1501F) Including A VG Full Sister And 6 Ivanhoe Star Dtrs. From an Ex. Mat. Sister- One Of The Breed's Great Cow Families!
* Bell Maria (VG 87- Ex- M.S.)- Also From The Family, She Sells w/C July Steady dtr.
* Belle- Scored VG w/22,180m. at 2 yr.; she's from An Ex-32,200M Dam And A 3E-92-932F Gr'Dam And Sells With A Beautician Dtr.
* Lori- VG 86- 26,690m. @ 3 Yr. From A 24,820m. Dau. She Sells w/A Dtr. And 2 Mat Sisters.
* Marge- VG 3 Yr. Jet Stream From Ex-92 Dau Sells.
* Vivian- VG 87 w/2-5 365 20,740 3.7 767, She's From A VG- 20,000m. Dau. And Sells w/a Majesty Dtr Bred To Beautician, A VG Mat. Sister w/9.5f (And A Young VG Dtr. w/26,950M) And An Astronaut Mat Sister That's One Of The Many Good Bred Heifers.

A Herd Of Honest, Hardworking Cows
You Won't Want To Miss!
Tested For Interstate- Calf. Vac.- Preg. Checked-
Shipping Fever Shots
Catalogs Available

BACKUS ASSOCIATES, INC.
Sale Managers & Auctioneers
AU-000034-L
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P O Box 424 Elizabethtown PA 17022 717 367 9236

For More Information Contact:
Rufus S. Miller, Owner
717-367-1566- Office
367-3986- Home
426-1850- Farm

PUBLIC AUCTION

SATURDAY
MARCH 4, 1989
9:00 A.M.

TRACTORS TRUCKS FARM MACHINERY HOUSEHOLD GOODS

LOCATION: Route 2, 88 Orchard Road, Hummelstown, Dauphin County, Pa. From Hershey off Hershey Park Drive - west on Rt. 39 appx. 2½ miles - right onto Orchard Drive appx. 1 mile to farm on left. From Rt. 22 - East on Rt. 39 appx. 2 miles - left onto Orchard Drive to auction site - formerly Dan D Village.

TRACTORS TRUCKS

DEUTZ-ALLIS 6080 wide front diesel - 900 hrs. - 18.4x34 tires - canopy (real sharp)
LEYLAND 472 - 4WD - diesel - Syncro Shuttle - front weights - cab - 1890 hrs.
1969 FORD F60 16' rollback truck - gas - V8
1976 CHEVROLET 4WD Cheyenne 20 ¾ ton pickup (high mileage)

HARVESTING

NEW HOLLAND 273 baler w/54A thrower; DEUTZ-ALLIS KU250 tedder/hay rake; INT. 40 disc. #350 transport harrow; NEW HOLLAND 489 mower conditioner; NEW IDEA 1 row #323 corn picker; NEW HOLLAND 256 hay rake; 3 pt. round bale mover; 36' bale elevator; steel wheel hay rake; WAGONS: 18' flatbed w/metal hay racks and (4) 16' flatbeds w/wooden hay racks - all w/8 ton gears and ext. tongues.

TILLAGE & PLANTING

FORD 3 pt. 7 tooth chisel; JD 3 pt. 3x16 plow; cultipacker; INT. 4x16 trailer plow; FORD 3 pt. 309 2 row corn planter; WALSH transport sprayer; CENTURY spray boom; JOHN DEERE FBA 15 disc grain drill; 3 pt. fertilizer broadcaster; (2) spring tooth harrows.

MISC. EQUIPMENT

NEW HOLLAND 350 grinder mixer; 3 pt. pto spiral log splitter; 3 pt. rear platform; DANUSER 3 pt. 12" post hole digger; seed mixer; SHAVER front mtd. hyd. post driver; 6 ton wagon gear; equipment for parts.

FARM RELATED ITEMS & TOOLS

Metal & wooden hay racks; dune buggy w/VW engine; AC pressure washer; hyd. cylinders; new equipment parts; lawn spreaders; stock tanks; new doors; shutters; windows; wooden & SS counter tops; tires; baskets; 2 flat beds for pickups; culvert pipe; guard rail; 8" cement blocks; hog waterers; squirrel cage fan; 200 gal. diesel fuel tank w/pump; 1978 pick up truck bed; Dyna Mark 8-36 lawn tractor; scrap iron; 55 gal. drums; antique barn siding; metal gate; 2 hole hog feeder; Century AC DC welder; misc. mechanics tools; 1 ton chain hoist; PRO TECH heavy duty hack saw; PACKARD drill press; grinders; POWER MASTER 10 ton porta power; chain saws' DoAll 220V. meat saw; butcher kettle stove.

HOUSEHOLD GOODS

92) refrigerators; upright freezer; built in dishwasher & double oven; old TV tubes; glass top kitchen table; recliner; console stereo/radio; buffet; 7 gun cabinet; asst. dishes; china closet (as is).

Auction for
KEVIN & JILL HALBLEIB
(717) 533-2093

HARRY H. BACHMAN - Auctioneer
AU-00033-L (717) 867-1809

RMS: CASH - Checks by approval only.
Food: Shope Bethel Church
AUCTION ORDER: Household, tools & small items, farm machinery & trucks.

PUBLIC AUCTION

AT RUDNICK'S SALES, ROUTE 213
GALENA, MD.

SATURDAY, FEB. 25th,
AT 10:00 A.M.

FURNITURE AND ANTIQUES FROM LOCAL ESTATES, PLUS A FINE CONSIGNMENT FROM MIDDLETOWN, DE TO INCLUDE: Antique Chippendale mirror, 4 poster mahogany bed, Victorian side chairs, some with needlepoint seats, Ant. brass and irons, blue decorated crock, oak framed mirror, double drop leaf table w/fine inlay and tapered legs, Stangl plates, Lenox Rose china service for 12, towel rack, Maytag portable washer & dryer, refrigerator, gas stove, air conditioner, plus glass silver, china, etc....

JEWLERY: Diamond .82 pearshape solitaire ring, ruby & diamond ring, 18 ct. gold ladies band w/diamonds, Antique diamond ring, 10 ct. gold garnet & dia. ring, Ant. opal gold ring, 18 ct. gold emerald ring, man's 14 ct. gold ring, ladies diamond & sapphire ring, some costume jewelry. Sterling and silver plate serving pieces, Hummells, roseville, oil lamps, decoys, etc.

A selection of oriental rugs from throw to room size and runners.

OUR NEXT FURNITURE & ANTIQUE SALE WILL BE MAR. 11, 1989.

OUR PLANNED SPECIAL GUN SALE WILL BE SAT. APRIL 8th. Please call in advance so we can advertise your guns.

NOTICE: The sale will start with new room size and remnant carpet, new interior mobile home doors, new oak and various cabinet doors, new trim and mouldings, new sofas, chairs, tables (show room samples).

HARRY RUDNICK & SALES, INC.
Sales Manager, Auctioneers,
Real Estate Broker
Galena, Md. 21635 **Phone: 301-648-5601**

PUBLIC AUCTION

VALUABLE REAL ESTATE & PERSONAL PROPERTY

MARCH 3rd, 1989
9:30 A.M.

Located Northwest of the village of Penryn Lancaster County, PA. from Lititz use 501 North ½ mile to Newport Road, take Newport Road West to Penryn through Penryn to Gish Road, turn right on Gish Road ½ mile to farm on right.

Real Estate will be offered at 11:00 A.M. and consists of 2 parcels of land representing 18 acres M/L and 2 acres M/L. Thereon erected a brick and frame constructed farm house with five bedrooms, bath, kitchen and various storage areas. Various small buildings and bank barn. Will be offered as 2 parcels and as a unit. 12'x60' mobile home.

Real Estate inspection Feb. 24, 11:00 A.M. till 1:00 P.M.

Personal Property consists of 2 brass beds, bookcase desk, dresser, cedar chest, cook stove cast iron, table & chairs, chord organ, waterfall bedroom furniture, livingroom furniture, modern hall clock, misc., what nots, electric stove, refrigerator freezer, Westinghouse washer & dryer, hospital type bed, utensels also 1982 Chevy Station wagon, 1974 ½ ton Ford pick up truck, pick up truck for parts, truck cap, used lumber, table saw, vise, bench grinder, compressor, hand tools, also items of value not listed.

Auction for
FARMERS FIRST BANK EXTR.
ROY MOYER ESTATE

E.M. Murry Associates
10 S. Broad St.
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers,
Appraisers and Advisors
Since 1953
AU-00648-L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI MAR 17 - Kling's Sale Barn, Landisburg, PA Complete Dairy Herd Dispersal. Marvin Stahl, Owner. Kling's Aucts. Inc

FRI. MAR. 17 - 9AM Valuable Antiques, HH Salisbury Twp , between Rt. 340 & 322, turn N. off Rt 340 at E. end of White Horse and Cambridge Rd., 3 mis. to Red Hill Rd., turn left, first farm left Ralph E. & Reba Hillard Robert E. & Jeffrey R. Martin, Aucts

FRI. MAR. 17 - 9AM Easter Rabbit and Poultry Sale at Carlisle Livestock Market, Inc Exit 12 off I-81 Phone 717-249-4511

FRI MAR 17 - 9 30AM Farm Machinery & HH 2½ mis N of Gap along Rt 897 OR 1½ mis S of Rt. 340 along 897, Lanc. Co , PA. For: John F & Elizabeth B. Stoltzfus. Leon D Kurtz & J. Omar Stoltzfus, Aucts

FRI. MAR 17 - 9.30AM Farm Eq. Off Rt. 194 between Dillsburg, PA, and East Berlin, PA, E. on Ridge Rd. 1 mi. or off Rt 74 N of Wellsville W on Ridge Rd. Ralph & Ada McGregor, Sellers. Blaine & Nevin Rentzel, Aucts

FRI. MAR 17 - 10AM

PUBLIC AUCTION

HOLSTEIN HEIFERS- MACHINERY- SOME HOUSEHOLD

SATURDAY, FEB. 25,
AT 9:00 A.M.

Located In Mifflin Co., ¼ Mile West Of Granville, Pa., 5 Miles South Of Lewistown, Pa., On Route 103, Turn Right On Snook Hill Road, 1st Farm.

HOLSTEIN HEIFERS AND HAY

18 head yearling and open heifers, all raised on this farm from our original herd which was sold last year.

Approx. 4,000 bales hay, 2nd and 3rd cutting, and some grass hay.

FARM MACHINERY

1978 Chev. 10 pickup truck, runs good (needs some body work), Case 970 dsl. tractor w/turbo, cab, dual hyds. and 540/1000 PTO, M.F. 175 dsl. tractor w/ new overhaul, M.F. 180 dsl. tractor (clutch rebuilt) w/dual hyd's, M.F. tractor wts., Case 4-16 in. semi-mount hyd. reset plow, I.H. 3-16 in. 3 pt. auto. reset plow, I.H. 13 ft. transport disk, Pittsburgh 12 ft. and I.H. 15 ft. harrows, Dunham-Lehr 12 ft. cultimulcher, 10 ft. steel land roller, 3 pt. spin fertilizer like new, J.D. no. 7000 Conservation no-till (dry fert.), planter w/pesticide boxes, monitor and acreage counter, Ontario 13 disk drill on steel, 12 row field sprayer w/poly tank, N.I. no. 353 tandem axle spreader w/hyd. gate and drip pan like new, N.H. no. 351 grinder mixer, M.F. no. 324 baler w/thrower real good, Zimmerman 36 ft. elevator, N.H. no. 55 rake, N.I. wheel rake, 3 pt. round bale mover, 2 Gehl no. 880 haybines, 2 N.I. hay conditioners, 3 bale rack wagons, 1 w/flotation tires, 2 J. and M. gravity bin wagons, 2 N.I. forage wagons w/roofs, Gehl no. 810 forage wagon w/roof, hyd. dump trailer, Gehl no. 750 harvester w/electric control, pick up and 2 row narrow heads, Fox and N.I. blowers, N.I. no. 325 narrow row picker w/12 roll bed, Sauder loader w/hyd. bucket, 6 tons feed w/auger on skids, 4 round hay racks, 10 single calf hutches, Wic bedding chopper w/8 H.P. motor, 48 in. barn fan on wheels, feed carts, J.D. hi pressure washer, hyd. wood splitter, Western cement mixer, 275 gals. fuel tank, 2 electric fencers, new G.E. 5 H.P. motor, baler twine, 55 gals. perma-tran hyd. oil, electronic moisture tester, 5/8 in. electric drill w/gear reduction, bolt bins w/bolts, the usual clean up of tools and misc. farm items.

HOUSEHOLD GOODS

Bolens garden rototiller, 2 butcher furnaces, Hobart electric slicer, large Hobart meat grinder, couch, chair, walnut dove tailed blanket chest, dresser, single bed, S. & M., assorted crocks, meat saw, quilts, bedspreads, sheets, etc., toaster, blender, small appl's., and misc. items.

SALE WILL START W/HOUSEHOLD
Terms- CASH

DANIEL B. AND EMMA STOLTZFUS
717-242-0776
Mark Glick- Auctioneer
AU-349-L
Lunch Stand

located in Mifflin Co , 6 mi west of Burnham, PA, east off Rt 322 at Holiday Inn, a full line of farm mach , Bradstead Farms, Wm H Bradford, Mark Glick, Auct

FRI MAR 17 - 11AM, farm equip , dairy cows & grain located on Rt 54 between Turbotville & Montgomery, North Umberland Co., terms by Raymond S. Bieber, Horning Farm Agency.

FRI MAR 17 - 12.30PM Easter Lamb and Goat Sale at Carlisle Livestock Market, Inc. Exit 12 off I-81, Phone 717-249-4511.

FRI. MAR. 17 - 1PM, Consignment Dairy Sale, Belleville, Pa , Kisk Valley Dairy Sale.

FRI MAR 17 - 7PM Horse Sale at New Holland Sales Stables Inc , 12 mis E. of Lancaster on Rt 23, New Holland, PA.

FRI MAR 17 - 7PM Feeder Pig & Feeder Cattle Sale at Keister's Middleburg Auct Sales, Rt 522, Middleburg, PA

SAT MAR 18, Household goods, antiques and farm mach , RD 4, Box 297 Kutz Rd , Carlisle, PA, Lester H Kutyz, Rife & Lay, Aucts

SAT MAR 18 - Farm Eq RD 2, Millersburg, PA Alka Farms & Tobias Eq Co Inc Paul E. Martin & John D Stauffer, Aucts

SAT MAR 18 - McConnelsburg, Fulton Co , PA. Farm Machinery. Mrs. Clyde Bivens, Owner Lyle Reed & Art Kling, Aucts

SAT MAR 18, Truck, tractors, farm mach., tools, household goods, etc , 440 Franklin Church Rd , Dillsburg, PA, approx. 3½ mi S Dillsburg along Rt. 15 to Franklin Church Rd , near Wicker's Garage, turn L approx 2 mi to sale, Wayne R Lehman, owner, George Haar, Auct

SAT MAR. 18 - Farm Machinery for Mr. Maybury, Rancocas, NJ. Allen Nixon, Auct

SAT MAR. 18 - 8AM, Public sale of antiques, 13 mi east of Chambersburg, Franklin Co , PA, Georgie P Schaff, J Robert Meyers, Auct

SAT MAR 18 - 9AM Farm mach , lumber, shop, blacksmith and butcher items and supplies, Off Rt 11-15 at Dutch Kitchen Rest , 1½ mi south of Port Trevorton, Snyder Co , go ¼ mi to Black Woods Rd , and go 1½ mi to farm Sale by Amos Sensenig, Wogemuth Auct Service

SAT MAR 18 - 9AM Large Line Modern Farm Mach. Centre Co , 2½ mi W of Boalsburg, PA, along Rt 45 Aulworth Farms, Tessie Wasson Mark Glick, Auct

SAT. MAR 18 - 9AM 26th Annual Spring Sale, Kempton Community Center, Northern Berks Co 14 Aucts. 215-756-6511

SAT. MAR 18 - 9AM Fraley's Annual Spring Consignment Sale located 3 miles east of Muncy, Pa. Sale conducted by Fraley Auction Co

SAT. MAR 18 - 9AM, Antiques, household goods, farm mach , take Rt 272, 8 mi south of Lancaster, go through the underpass, turn right on Miller Rd , then left on Snyder Hollow Rd , 2 mi to sale, Roy H. and Mary L. Dieter, owners, Kreider, Kline, Good, Aucts.

SAT MAR 18 - 9AM Farm Machinery, Sows, Shoats, HH Chester Co , PA, Moscow Rd Jacob H King, Owner Steve Petersheim & Steve Jr , Aucts

SAT MAR 18 - 9AM Farm Toy Show & Auction Auction 6PM Lighthouse Youth Center, Chambersburg, PA 717-263-1704

DON & MIKE OLIN

Machinery Dispersal Auction

Harpursville, N.Y. (Broome Co.)

Friday, February 24, 1989
11:00 A.M.

Auction to be held on the farm on Rt. 79. Use the Harpursville Exit off I-88 to Rt. 79 and go east 4 miles to farm OR use Exit 79- Windsor- off of Rt. 17 to Rt. 79 & go west 6 miles to farm.

FARM MACHINERY
(Real Clean Outfit)

Int. 3388 (2+2) diesel Tractor w/Cab, air & heat, 18.4x38 rubber, dual hyd., 3 pt. 540 & 1000 RPM, 1,345 hrs.; IH 1086 diesel Tractor, full cab (heat, air, AM-FM), 20.8x38 radials, dual hyd, 540 & 1000 RPM, sharp; Int. 656 gas Utility Hi-clear Tractor, WF, 15.5x38 rubber, 3 pt. hitch, has #2250 Int. Quick Tach Loader w/65" mat, bucket & tines; Int. 340 Utility Gas Tractor, 13.6x28 rubber, fast hitch; (2) Farmall C Tractors; NF, fast hitch; 2 btm. Fast Hitch Plow; 2 row Cultivators; (3) rear fast hitch Scraper Blades; (2) New Holland 489 Haybines; NH 256 Side Rake; N.H. 315 Baler w/#70 Thrower; (4) Kicker Wagons on good gears; Int. 710 Auto reset 6x16" Plows; IH 550 5x16" Trip Beam Plows; Case 6x16" Trip Beam Plows; A.C. 1300 3 pt. hitch 10 ft. Chisel Plow; AC 2200 13' Double Offset Disc w/125 gal. Spray Tank; (2) JD 12' Spring Tooth Harrows; NI 3 pt. hitch Double Spinner Fert. Spreader; Century Trailer Sprayer w/28' booms; (2) NH 892 Choppers, both w/electric controls & long tongue, 1 new in '87 w/Metal Alert; N.H. 880W Pick Up Head; N.H. 822 2 row N Corn Head; NH 2 Row N Snapper Head; (3) Dion SU Wagons w/roofs on tandem gears; N.H. #8 SU Wagon, 3 btr. w/roof on tandem gear; Complete front for NH #8 2 btr. SU Wagon w/Steel pieces; NH #7 SU Wagon; IH 110 SU Wagon; (2) NH Whirl-A-Feed Blowers, #27 & #28; N.H. 351 Grinder-Mixer; N.H. 352 Grinder-Mixer; 20.8x38 Tire on Rim; Asst of Rims & Tires; Round Hay Bale Feeder; Gehl 99 Blower for parts; NI 218 Tandem Manure Spreader w/Hyd. Gate; N.I. 244 Tandem Manure Spreader w/Hyd. Gate; (10) 65# Suitcase Weights; Cardinal 18' Skeleton Elevator; Asst. Electric Motors (½ HP-7½ HP); Fencers; Endless Belt; N.H. SP900 Windrower w/Wisc. Motor; Asst. Farm Gates; 2 Remington Chain Saws, 14" & 18"; 1 Homelite 22" Chain Saw; Asst. small items; 1966D 200 Dodge Cattle Truck, 6 cyl. 4 spd., low mileage w/wooden cattle rack, 8 ft. & like new.

BARN EQUIPMENT

48" Portable Barn Fan, new last summer; Clay dual auger 14 ft. Silo Unloader; Clay 16 ft. Side Rails, Auger, and gear box for Silo Unloader; (2) Patz 166 Silage Conveyors w/Motors- 12½ & 30 ft. long; 1 Little Giant 24' Silage Conveyor; Patz 101 Tapered Feeder, was 110', could be used as a shorter unit; 36" Barn Fan w/Motor; Clay Barn Cleaner Head; (6) Gutter Grates; Surge Buccateer Dumping Station; **SPECIAL-** Farmmaster TMR #140 Stationary Ration Mixer w/Scales, 5 HP Motor, SS Drum, used less than 1 year; Winpower 25 KW PTO Alternator on Trailer; (4) Wire Mesh Corn Cribs w/Roofs, 16x16; Teel 3 HP Centrifugal Pump Engine Driven 2" & Self Priming, almost new.

P.S.- A super line of equipment, Field ready. Farm has been sold. Not many small items.

Terms- Cash or Good Checks w/Positive ID. Payment in full day of sale.

Owners
DON & MIKE OLIN
607-693-2851- Mike- Evenings

MEL MANASSEE
Sales Managers & Auctioneers
Whitney Point, N.Y.
607-692-4540 or toll free
NYS 1-800-MANASSE

Lunch Available

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAR 18 - 9 30AM Holmdel Valley Farms Large Farm Machinery Auction at Holmdel, NJ Col Fred R 'Daniel Aucts

SAT MAR 18 - 9 30AM Farm Machinery 3½ mls E of Stewartstown on Rt 851 Ken Wambaugh Blaine & Nevin Rentzel, Aucts

SAT MAR 18 - 9 30AM, Spring Machinery Sale, Belleville, Pa , Kisk Valley Dairy Sales

SAT MAR 18 - 9 30AM, Antiques and personal property, at RD 1, Wrightsville, PA along Riverview Dr opposite Springville Cemetery in Lower Windsor Twp near Craley, Hazel & Ed Miller, owners, Jacob A and Brian L Gilbert, Aucts

SAT MAR 18 - 10AM Real Estate & Antiques Between Morgantown & Elverson By Irene H Chandley Horning Farm Agy Inc

SAT. MAR 18 - 10AM, Farm Equip , misc tools, located at 50 Campus Dr. next to Warwick High School at the edge of Lititz Borough by way of West Orange St , Lititz, Lancaster Co , PA, auction for Warren H Buch, E M Murry Associates, Auctss

SAT MAR 18 - 10AM 2 Parcels Real Estate, Vehicles, Personal Property 14 Oak Hill Drive, Middletown, PA, just off Rt 441, 2 blocks S. of Frey Village Estate of Barry L Evans Kerry Pae Aucts

SAT MAR 18 - 10AM, Farm Mach & Butchering Equip , located at 26906 Clarksburg Rd , near Kemptown, off Rt 80, between Brownsville & Lewisdale, from Rt 270 take Clarksburg Exit, six mi. to sale site, Motgomery Co., MD, Alfred R Freysz, Austin Bohn, Auct.

SAT MAR 18 - 11 30AM, 37 Acres of Farm land with bank barn in beautiful Lykens Valley, 6 mi NE of Millersburg, turn north off Rt 25 at Boyer's Fabric Store in village of Killinger, onto Deibler Rd , proceed approx 2 mi to sale, Martha B Lenker, owner, David D Deibler, Auct

SAT MAR 18 - 12Noon, located east of Sunbury, PA, on Riverside Rd , road to village of Riverside, Northumberland Co , excellent line of farm mach , Mr and Mrs Edwin Geise, owners, Wayne Hess & Son, Aucts

SAT MAR 18 - 12 Noon Farm Machinery, Antiques, HH Juniata Co along Rt 22, between Locust Run & Thompsontown. Mr & Mrs. Dale Graybill, Owners Long's Auct Serv

MON MAR 20 - Farm Eq Consignment Auction at M M Weaver's, Groffdale, PA. Paul E Martin & John D Stauffer, Aucts

MON MAR. 20 - 9 30AM Clean Up of Shop Tools, Misc & Some Machinery Mifflin Co Between Belleville & Reedsville, PA, along Back Mt Rd at Plum Bottom Farm Plum Bottom Farms Mark Glick, Auct

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WIT-LANE

FARM MACHINERY AUCTION

Thursday, March 9, 1989 - 9:30 A.M. Sharp!

Located at Mercersburg, Pa., off route 75 at red light in Mercersburg, turn south on Sunoco Station on Park Avenue, go approx. 1 mile to farm on right. (Watch for sale signs)

COMBINE & HARVESTER

Combine - J.D. 6620 Sidehill Combine - 1410 Hrs., 215 Flex Head-643 6-row Narrow - 444 4-row Wide **EX Cond.! Self-Propelled Harvester** - J.D. 5460 (2050 Hrs.) New-style Cutter Head-Rotary Screen - 7' Pickup head - 4-row Narrow corn - 3-row Wide Corn - **Like New!**

TRACTORS - CRAWLER - SKID LOADER

J.D. 4440 Turbo-Soundguard Cab - Air - Slide rear Window - Quad - All New Rubber - Hydro-ride Seat - 1740 Hrs. - **EX. Cond!** J.D. 4230 Soundguard Cab - Air - Quad - Sliding rear Window - New Rubber - 3850 Hrs.; J.D. 4030 4 Post Roll guard - S/R - recently overhauled - Good Rubber; J.D. 4320 Turbo - Cab - Air - S/R **-Like New!**; J.D. 4020 Roll-Guard (3785 Hrs.) - New Tires; I.H. 234 Diesel Hydrostatic with Woods 48" Belly Mower - 3 pt. 260 Hrs. - **New Tractor!** Case 350 Crawler High-Lift - 2000 Hrs. - New Track - **Very Good Shape!** (2) 1845 Case Uni-Loaders with Buckets, Forks and Blades.

PICKUPS - TRUCKS - CARS - TRAILERS

Ford 1986 F-250 Dually 4x4 460 Gas - 4 sp.; Ford 1986 Ranger 4x4 Longbed - V6 - 5 sp.; Chevrolet 1978 ½ Ton 4x4 350 Auto.; I.H. '71 2110 10-wheeler - gas - 18' Omana Dump Bed; Mack 1958 B61 S/A - Dump; 3-Axle 33' Gooseneck Beavertail - 24,000 GVW; 3-axle 20' Lowboy bumper hitch - 18,000 GVW; 35' Van Storage Trailer; Ford 1984 F-350 Dually 4x4 Super Cab - 460 - 4 sp.; Chevrolet 1981 20 Series 4x4 350 - 4 sp.; Chevrolet 1968 ½ Ton 4x4 283 - 4 sp.; Chevrolet '68 C60 S/A 14' Omaha Dump Bed; GMC Dump Farm Truck; 2-Axle 6x16 Gooseneck Cattle Trailer w/roll-up door; '49 Chevy ½ Ton (95% Restored); '68 Buick Electra.

HAY EQUIPMENT

Hesston 6650 Self-Prop. Windrower - Cab - Air - 2340- Hrs; J.D. 337 Square Baler w/kicker; J.D. 660 Hay Rake; 1 Danco Pipe Rack Wagon; 36' & 28' Bale Elevators; 33' Round Bale Wagon - J.D. Tandem Running Gear; J.D. 430 Round Baler - Gathering wheels & monitor; Hay Tedder; 3-pt. Windrow Turner; 3 Bale King Wagons; Round Bale Feeders & Stack Feeder; 2 Feeder Wagons - 20' & 25'.

HARVESTING EQUIPMENT

J.D. 35 Pull-type Harvester; 3 Danco & 1 Myers Forage Wagons - All 3 beaters with roofs - some on tandem running gears; 2 Fox 660 Blowers; 1 J.D. Forage Blower; Belt Table blower for Shelled Corn.

TILLAGE EQUIPMENT

J.D. 2500 4-18" Auto-reset Plow; J.D. 10' Chisel Plow-3 pt.; Athen 12' Heavy Disc; J.D. 12' Disc; Brillion 12' Cultimulcher; Brillion 13' Cultipacker; Brillion 16' Wheel Harrow w/wings; 2 J.D. Drag Harrows; J.D. Front-Mount Cultivators.

PLANTING EQUIPMENT

J.D.7200 6-row Narrow Planter-Liquid Fertilizer - No Till - Soybean Attachment-Monitor - 1 Yr. Old! J.D. FBB 17 Disc Drill; Brillion 10' Seeder Packer.

MANURE SPREADERS

2 Hesston 1520 Self-load Liquid Spreaders; N.H. 791 Tandem Spreader- Hyd. Tail Gate; N.I. Tandem Spreader - Hyd. Gate; **Calf Condos** - 3 Stall, 5 Stall, 6 Stall & 7 Stall; 3 Box Stall Building (Movable); J.D. 550 Field Sprayer - 40' Booms; Dump Cart; J.D. 6-row Stalk Spreader; Woods 10' Bush Hog; Pull-type Sub-soiler; 8' V Snow Plow.

MISC. ITEMS

10:00x20" Alum. Truck Bud Wheels; Air-ride Seat for Truck/Tractor; Silo Pipes & Extensions; F-12 Farmall (engine loose, but no spark); J.D. B for parts; 4 Sets of J.D. Front weights; J.D. PTO Air Compressor; J.D. PTO Belt Pulley; 4-Leg Deer Umbrella; J.D. Parts incl. Carburators, magnetoes, hoods, grilles, screens, starters, air cleaners, seats, gasket sets, decal sets, steering wheels, mufflers, headlights, steps, 3rd links, 801 Hitch, fenders, and Much More!!

Small block Chevy Motors; Ladders; Anvil; Front Mt. Folding Markers; Saddle tanks to fit truck/tractor, or farm tractors, 5th wheel fencers, fencing supplies, barbed & stainless steel wire, various lots of angle, pipe & flat metal; Oak, pine, locust, popular & walnut lumber; 5 to 10 ft. Sections R.R. Rails.

MANY MORE MISC. ITEMS.

(Out-of-State Buyer or new Buyers, please bring current letter of credit from your bank)

Not Responsible for Accidents I.D. Required for Bidder's No.

Owners-

WIT-LANE FARMS (Marshall Witter)
8069 Corner Rd., Mercersburg, Pa.
717-328-5426 (Office) / 717-328-2093 (Home)

Sale Managed By:
KLING'S AUCTIONS, INC.
R.D. #1, Box 66
Landisburg, PA Lic. #500
717-789-3883 (Office)

AUCTION SERVICE KLING'S

FARM MACHINERY AUCTION

Having rented our farm located at 13202 Coppermine Rd., just off Rt. 31 and east of Libertytown, MD, we will sell on the premises farm machinery on

SATURDAY, FEB. 25, 1989

AT 10:30 A.M.

6 TRACTORS 6

IHC 1086 3 PT. DIESEL TRACTOR with wide front, factory cab & 540/1000 PTO; HYDRO 84 3 PT. WIDE FRONT DIESEL TRACTOR & 2250 MANURE LOADER W/2 BUCKETS; 806 F/H wide front diesel tractor; IHC 4140 DIESEL SKID LOADER W/CAGE & 2 BUCKETS; MF 1080 3 pt. wide front diesel tractor; IHC Cub Cadet 149 rotary lawn mower.

HAY EQUIPMENT

1987 N.H. 853 Round Baler (500 bales); N.H. 315 Sq. Baler w/ kicker; N.H. 488 Haybine; N.H. 256 rubber base tooth rake; M.F. 7' 3 pt. sickle mower; 7 throw bale wagons (4 oak & 3 factory beds); Grove 3 beater silage wagon; IHC 56 blower; Grimm hay tedder; gravity dump grain wagon; J.D. 50' PTO all-purpose elevator w/wagon dump table; N.H. 24' hay elevator; table elevator; 20 ft. round bale wagon.

MISC. EQUIPMENT

IHC Cyclo 400 6 row 30' no-till corn planter; BRILLION 12' ROLLER HARROW; J.D. 21 ft. fold-up disc harrow; spring tooth harrow; IHC 700 5x16 auto reset plows; Moline 4x14 tripback plow; M.F. 880 4x16 tripback plow; IHC 38" 2 row corn & pick up heads for IHC 650 harvester; N.H. 357 GRINDER MIXER; N.H. 519 hyd. tailgate and IHC 155 manure spreaders; 16 ft. silage/corn elevator; WINPOWER PORTABLE 120/240 VOLT PTO GENERATOR; 3 pt. Grove scraper blade; wagon running gear; Gehl flail chopper; 3 pt. cut off wood saw; metal & wood hay racks; hog feeder; PTO tractor seeder; Pre-Mo tanks; DeLaval glass milker pipeline (old stype); tractor & log chains; wagon load small items; HONDA 350 MOTORCYCLE.

1979 FORD F-350 1 TON CATTLE TRUCK W/LEISTER BED.
MD. INSPECTED

TERMS: Cash or good check on day of sale. No items removed until paid for. Not responsible for accidents.

MR. & MRS. VERNON WOLFE
P.O. Box 271
Libertytown, MD 21762

Sidney Lease, Clerk

Lunch by Johnsville Ruritan Club

SINCE 1920

Trout Auctioneers, Inc.

15 North Court Street/Frederick, Maryland
301/663-1555
"Experience Doesn't Cost — It Pays"

PUBLIC AUCTION

TRACTORS - MACHINERY - COMBINE - TRUCKS

The undersigned having sold farm will sell at public auction, the following, located taking Route 97 midway between Gettysburg, PA and Littlestown, PA at Two Taverns - turn onto Hoffman Home Road and go 2 miles to Orphange Road and sale site - on

MONDAY, MARCH 13

9:00 A.M.

Tractors - Combine - Trucks - Case Model 970 Agri-King - 1-owner, original, 18x34 rears, 3 pt., 2 remote, cab, diesel, 4400 hours; Case Model 1030 diesel Comfort King - 2 remotes, wide front, 18x34 rears; Case Model 630 tractor - tricycle front, 13x38 rears, 3 pt., triple range w/Case loader & bucket; 6 ft. materials bucket; Oliver Super 88 diesel - new 14.9x38 rubber; Allis Chalmers Gleaner Model C-2 combine - turbo diesel, cab, w/Model C630 6-row corn head; 1948 GMC 24,000 gross dump truck; Ford F-600 farm truck - 17,000 gross, 8.25x20 rears & hyd. dump bed; 1970 F-100 Ford pickup w/farm tags;

Tillage & Planting Equipment - Athens Series 156 10-chisel, 3 pt., chisel plow; Case semi 5-16 trip back plow; Case semi 4-16" auto reset plow; heavy duty John Deere 12 ft. transport disc-harrow; Brillion 14 ft. 4 in. axle cultipacker w/end transport; LN John Deere 7000 Conservation 6-30" row corn planter, dry fertilizer & JD monitor (less than 400 acre); 8 ft. double roll cultipacker; Ontario 17-disc grian drill on steel;

Harvesting Equipment - Nice Gehl Model 600 forage harvester following separate Model HA-900 pick-up head, TR680 2-row wide corn head, TR600 w-row narrow corn head, SH600 2-row adj. snapper head; nice Gehl Model 72, 6 ft. PTO flail chopper; Papec Model 35-A PTO harvester w/pick-up & 1-row corn head; Kools Model KB-1000 - 1000 RPM silage blower; John Deere Model 125 3-beater chuck-wagon w/hood on 1065 chassis; Gehl Model BU-610 forage box - 3 beater on Oliver 5025 chassis; John Deere forage box - 2 beater on JD chassis; New Idea Model 607 forage box on chassis; J&M 180 bushel gravity bin on 5026 Oliver chassis; Case Model 955 self-propelled crusher-windrower; LN International Model 440 PTO hay baler w/No. 10 bale thrower; Zimmerman 36 ft. elevator; Mayroth 30 ft. hay & grain elevator w/1 HP motor; 4 various flat-bed wagons on factory chassis; 18 ft. bale conveyor w/¾ hp motor; 3-8 ft. bale conveyor sections;

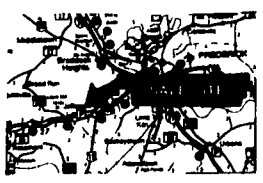
Misc. Equipment -3500 gallon heavy duty tandem axle tank spreader; 2500 gallon stainless tank on tandem axle trailer; 2-row PTO stalk shredder; New Holland Model 518 2-beater PTO manure spreader; New Idea spreader for parts; VN Katolight Model 2505, 25 KW, PTO generator on trailer; Oliver 16 ft. belt elevator w/motor; John Deere Model 301 pull-type fertilizer spreader; nice military 2-wheel heavy duty trailer; tandem axle farm utility trailer w/wooden bed; 24 ton bulk feed bin or can use as 2-12 ton bins; Harvestor Model 211-B 8" manure pump - PTO and agitator; Brillion 60 ft. conveyor bunk feeder.

Asstd. Items - Ariens 5 hp 24" riding mower; Dynamark 5 hp. 28" cut roto-tiller; acythline torch system on dolly; 2 hp. portable air compressor; Lincoln 225 Amp welder; 3 hp. portable pump w/B&S engine; several 275 and 300 gallon fuel tanks w/ hand pumps; lot various metal pipe gates; Elfin cow lifter; Apollo SX-34 semen tank; lot electric motors - single and three phase up to 7 hp. nice feed lot cattle oiler; 3 colonies of bees in double supers; misc. bee equipment; electric fence charger; lot metal feed & water troughs; 6 rolls new 1"x4" turkey or mesh wire; metal barrels; vise; HD come-along; hyd. jacks; Yale ½ -ton chain hoist; form jacks; ropes; organizers; Craftsman tap & die set to 1½ " size; 2-18 drawer metal organizers; belts; lot hand tools; lawn & garden tools; power tools - hand; lot farm & shop hardware; chain binders; grinders; lot log chains; 11 bushel Cargill No. 918 seed corn; 10 bushel Goliath seed corn; 2 bushel Greenland seed corn; 1½ bushel pasture mix seed; 2-cast butcher kettles; wood pulleys; shoe last; many other items; lot misc. unlisted machinery for parts or salvage; **28-16' new laminated rafters; new ½ hp. submersible water pump; new pressure tank; 55 new 18 inch John Deere disc blades.**

Terms: Cash or Approved Check
Refreshment Rights Reserved

GEORGE O. TUBIES
Owner
470 Orphange Road
PH: 717-359-5122
C. David Redding - Auctioneer - PA License No. 742-L
Gettysburg, PA - Ph: 717-334-6941

COMPLETE DISPERSAL AT
PUBLIC AUCTION



THURSDAY
February 23, 1989
10:00 A.M.
4240 Jefferson Pike
Jefferson, Maryland

NOTICE: Having discontinued their farming operations at the present time, will be selling for Mr. and Mrs. Meredith R. (Buzzy) Beachley, located at 4240 Jefferson Pike (Maryland Route 180) just east of Jefferson, Frederick County, Maryland.

6 Tractors & Skid Loaders
Complete Line Of
Farm Machinery & Miscellaneous Items

• 52 Head of Pigs and Shoats • Approximately 50 barrels of Ear Corn • 20 round balers of mixed hay (barn kept) • Square bales of Hay & Straw (left by sale day) ' Large selection of Lumber and Rafters.

Terms of Sale: Cash or approved check. Positive identification required for registration. Nothing to be removed until settled for. Not responsible for accidents. Food rights reserved.

James G. Cochran, Auctioneer
T. E. Bikle, Clerk

Offices in Boonsboro & Annapolis Maryland

Cochran
AUCTIONEERS & ASSOCIATES, LTD
MAIN OFFICE: POST OFFICE BOX 388, BOONSBORO, MARYLAND 21713-0388
(301) 790-0388

PUBLIC SALE
OF ANTIQUES, FINE CHINA, COLLECTIBLES
Brickerville Fire Hall
MONDAY, FEBRUARY 27, 1989
At 3:30 P.M.

Sale to be held at Brickerville Fire Hall located just off Rte. 322 (approx. 8 miles west of Ephrata) along Hopeland Rd., Brickerville, Lanc. Co., PA.

Antiques

CHERRY CORNER CUPBOARD (16 Lt. Old Glass); WALNUT MARBLE WASHSTAND: 2 Marble Top Walnut Parlor Tables; Oval Marble Top Table; Mahogany China Closet; Oak Stacked Bookcase; Oak Drop Leaf Table; Brass Piano Light; Inlaid Chair.

CLOCKS; Steeple, Wall; CAPODIMONITE TABLE LAMPS; TIFFANY TYPE HANGING LIGHT Wall Rack; Oak Cabinet; Chair; Brass Clothes Tree; Marble Top Coffee Table; 10'x14' Oriental Type Rugs & Runners.

Pinnball Machine; G.E. Refrigerator (Almond - like new); Microwave Oven; Automatic Washer & Dryer; Console Color T.V.; 2 Brass Lights (Tiffany Type Shade); 2 Antique Lights (Ruby Shades); Air Conditioners; Reed Shelf; Gold Leaf; O.G. Pictures.

LINENS: Wool Spread; Crocheted Spread; Fancywork; Quilts.

China and Glassware

Gaudy Strawberry Plate; Platters; Tiffany China; Stick Spatter Bowl & Pitcher; CAPODIMONTE Luncheon Set; Sugar & Creamer; Candy Dish; Musical Bell; Bowl; Teapot; Music Box & Stand; 3 Cloissone Vases; Cut - Pressed & Pattern Glass; Heisey Glass; Bone Handle Knives & Forks; Pink Lustre; Coffeepots; Pewter Candleholders.

Green Stoneware; China & Glass Bell Collection; Brass Candlesticks; Copper Teakettle; Tin Items; Occupied Japan; K.P.M. Porcelain Figurines; China Indian Items; Toby Staffordshire Teapot; Danberry Mint Nativity Set; Depression Glass; Porcelain Horses; Bronze Sculptured Horses.

Terms by
BETTI LOU SUCCA

HORST AUCTS.
T. Glenn AU438L
Timothy G. 859-1331
Thomas A. - 738-1245
"VOICES OF EXPERIENCE"

Public Auction Register
Closing Date Monday 5 00 P M of each week s publication

TUES. MAR. 21 - Tractor & Combine Cons. Auction at M.M. Weaver's, Groffdale, PA. Paul E. Martin & John D. Stauffer, Aucts.

TUES. MAR. 21 - 9AM, Geo. V Seiple & Son, Annual Consignment Public Sale, RD 2, Van Buren Rd., Easton, PA, Ralph W. Zettlemoyer, Auction Co , Inc.

TUES. MAR. 21 - 9:30AM, located in Centre Co., turn S. off Rt. 192, between Rebersburg and Madisonburg, onto Rt 445, ½ mi. to farm, Horses, dairy herd and farm machinery, Ammon H Miller, Mark Glick, Auct.

TUES. MAR 21 - 11AM 80 Head Holsteins, 100% Homeraised, vac. Chester Co. David R. & Kathy King Steve Petersheim & Steve Jr., Aucts.

WED. MAR. 22 - Located 1 mile East of Intercourse, Pa. Farm Machinery & Mules. Daniel B. & Ruth Zook, owners. Steve & Steve Jr. Petersheim, auctioneers

WED. MAR. 22 - 11AM, Fay and Barb Bennett Complet Milking Herd Dispersal of 100 Registered and Grade holsteins, plus 10 springing heifers and 10 select calves, Rte 36 between Akrport and Dansville, NY Dave Rama, Pedigrees, N.Y. Holstein Association, Ithaca, NY and Pirrung Auctioneers, Inc , Wayland, NY.

THURS. MAR. 23 - Late Model Hay & Grain Machinery. For Somerville Sheep Farms, Farm Rd , Somerville, NJ. Col. Fred R Daniel, Auct.

THURS. MAR 23 - Lewisburg, PA. Complete Dairy Herd Dispersal, 130 Reg. Holsteins. Dan Z & Mary Stoltzfus, Owners. Kling & Wood, Mgrs

THURS. MAR. 23 - Modern Farm Machinery & Related Items RD3, Selinsgrove, PA Daniel L. Yoder, Owner. Bryan D. Imes, Auct.

THURS. MAR. 23 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

The Fertrell Company
Announcing

ABSOLUTE PUBLIC AUCTION!

"All Farm Machinery Selling to the Highest Bidder"

SAT., MARCH 11, 1989
10:00 A.M.
"Please Be Prompt - Not Many Small Items"

Located Along: Route 441, Bainbridge, Pa.
Directions: Take Route 30 West of Lancaster, Pa. to Columbia Exit, Take Route 441 North approximately 8 miles to Farm.

Approximately 100 Ton Corn Silage
Approximately 150 Ton Haylage

International #766 diesel wide front end tractor, 3 pt. with 4500 hours, good condition
International #560 diesel tractor with wide and narrow front ends with 6590 hours, good condition
New Idea #701 self-propelled uni-system with 2-row head and #772 sheller, excellent condition
International #93 combine with cab and Humme wheel
1960 GMC #3500 series farm truck
1977 Chevrolet pickup truck (farm use)
#2000 Fox pull type harvestor with 2-row corn head
#2000 Fox pull type harvestor with grass pickup head and electric sharpener
(3) John Deere #115 silage wagons with extra sides, 2-3 beaters with heavy-duty running gear
Parker bin wagon on running gear
Smoker bin wagon on running gear
Bradley flat bed wagon
24' Smoker elevator
#1240 John Deere 4-row 38" corn planter with Demco liquid system (like new)
#56 International silage blower
Fox PTO table blower
(4) 16 S.A.R. Oliver semi-mounted plow
John Deere 3 pt. 4-row cultivator with vibra teeth on J.D. 400 tool bar
AT-40 John Deere front mount 4-row cultivator pits 530 and 3020
9' Brillion cultipacker
2 pr. Rear scraper blade
3 pt. Stack mower
#100 International 2 pt. sickle bar mower
John Deere 8' drag harrow
John Deere 12' drag harrow
#8W 2 pt. John Deere mower
Kuhn 4 star tedder
#402 New Idea hay rake
#8 New Idea flail chopper
#917 Ford 3 pt. 7' Mott mower
Big Bee 5' rotary mower
2-Wheel field sprayer
John Deere hay fluffer
3 pt. Post driver
5 HP automatic roller mill, 200 bus. per hr.
10' Ezc Flow lime spreader
Gehl #BU710 silage wagon with heavy running gear
#365 New Holland tank spreader
#404 John Deere 4-row corn planter
New Idea 2-row picker with corn head
(2) Fox grass pickup heads
Fox 2-row with corn head
24' New Holland elevator
(9) Calf hutches
Locust posts
15.5x38 Tire and rim IH
Hydraulic cylinder
Feed carts
Hydraulic oil
Assortment of tools
Masco hoof trimming platform
New and used Fox harvestor parts
Complete 2 pt. hitch assembly for IH 656

Auction For:
FERTRELL COMPANY
Rufus S. Miller, President
Bainbridge, PA 717/367-1566
717/367-3986

Terms: Cash or Approved Check
Food Served

Auction Conducted By The
J. Omar Landis Auction Service
Jay M. Witman AU0001127-L
Box 501, Apple & Robert Sts.
Ephrata, PA 17522
717-738-7920 or 665-5735

REAL ESTATE AT
PUBLIC AUCTION
AUTOMATED SAW MILL AND PALLET MANUFACTURING PLANT

Located in Snyder County along Rt. 522, 28 mile south of Selinsgrove, and 16 mile north of Lewistown, at McClure, Pa.

15 ACRES COMMERCIALLY ZONED REAL ESTATE

Erected thereon a 9300 sq. ft. pallet manufacturing plant, consisting of a well located office, employee room, rest room and large loading area. 3600 sq. ft. planing mill & 2700 sq. ft. resaw building, set adjacent to each other, with ample access area. 4500 sq. ft. saw mill building with easy access & joins a 2400 sq. ft. sorting building.

All buildings in excellent condition.

FOR INFO OR BROCHURE- Ph. 717-658-7524 or 2104 EVENINGS.

REAL ESTATE WILL BE OFFERED SUBJECT TO CONFIRMATION BY OWNER- ON SATURDAY, APRIL 29, 1989. Also selling saw mill, debarker, planers & pallet manufacturing equipment.

LONG'S AUCTION SERVICE
R.D.1, Box 458
Port Royal, Pa. 17082
Ph. 717-527-4458
Lic. No. AU 001702 L

J. Robert Meyers, AU-000-601-L — **Auctioneer**
Alleman and Smith — **Clerks**

PUBLIC SALE
OF PERSONAL PROPERTY

From the square in Chambersburg, Franklin Co., Pa., go south on U.S. 11 for 3 miles. Turn left on Guilford Springs Road T-467. Go (.2) two tenths of a mile and turn left. Sale signs will be posted.

THURSDAY, FEBRUARY 23, 1989,
at 8:00 A.M.

HOUSEHOLD ITEMS— Butter worker 1876; cream separator; butter churn; wood tubs; lard press; meat hooks; iron pots and kettles; washboilers; hand wringer; large slaw cutter; Kraut stomper; 2 walnut dropleaf tables, as is; iron bed with brass knobs; iron baby crib; oak mirror; wicker baby buggy; oak chairs; oak stands; clothes tree; 12-candle mold; R.R. cans; rug frames; sleds; brass and wood bird cages; scales; scoop; toys; wood advertising boxes; wood box; plaited rugs; crocks; jugs; jars; folding chairs; luggage rack for old cars; Model T coils; fans; wooden fireplace mantels; 33-drawer oak file cabinet; large apple peeler; kneehole desk; scales; chandeliers; stove pokers; apple butter stirrer; 2 potbelly stoves; bench vise; good anvil; lawn fence; 50 milk racks; Conestoga wagon jack, as is; bee supplies; horse harness with new collars, brass knob hames, etc.; electric fencers; cans with spouts; blow torches; nails; saws; hay rope; picks; scythes; grease guns; shovels; forks; wood bits; sledges; wrenches; log chains; chairs; waffle iron; etc.

OUTSIDE ITEMS

TRACTORS— Three Ford 8N's; McCormick Deering 10-20 model; Farmall model A with cultivators and lift.

ENGINES— (Hit and Miss) White 16 H.P., Iron Works, Kansas City, Mo.; Whitte 1½ H.P.

EQUIPMENT— New Holland baler with Wisconsin motor; 11-7 ft. 3 P.H. mowers; Ford 3 P.H. 2-bottom plow; 6 ft. cutaway disk; double disks; 2 disk 3 P.H. plows; 40 ft. elevator; quick hitch 2-bottom plow; etc.

HORSE DRAWN EQUIPMENT— Pull type scoop; 3-iron wheel wagon; iron frame spring tooth harrow; 3 drag harrows; 3 wooden wheel wagons; 2 bobsleds; 4 grain drills; 2 manure spreaders; Dayton buggy wagon; grain binder; J.D. 2-row corn planter; sulky disk; clod buster; 2 corn plows; 2 hay rakes; 3 dump rakes; cultipacker; Syracuse plow; one horse cultivators; mower; hay tedder; hay loader; etc.

MISCELLANEOUS— Wagon wheels; shafts; buggy poles; water pumps; train jacks; pump jacks; windmill fan; potato grader; push mowers; burr mill; corn sheller; bag wagon; grindstones; milk cans; 5 cast iron hog troughs; PTO seeder; drums; barrels; iron gates; garden plows; bone grinder; cutting box; cement mixer; wood saw; new rolls of American wire fence and barbed wire; water tanks; cable; grain cradle; pitcher pumps; iron fence posts; double, triple and single trees; ladders; load lifter; scrap iron; etc.

AUCTIONEER'S NOTE: These items were included with a parcel of real estate purchased by Nitterhouse Concrete Products, Inc. Therefore I am selling them. I advertised what I found. More will be uncovered. I will sell household items first; miscellaneous, second; horse drawn equipment, third; other equipment, fourth; and engines and tractors, fifth.

TERMS: Cash.

NITTERHOUSE CONCRETE PRODUCTS, INC.,
Owners

ANNUAL SPRING CONSIGNMENT AUCTION

MONDAY, MARCH 6, 1989

9:30 a.m. (Rain or Shine)

Located at the Auction Barn in American Corner, Md. on highway Rt. 621, between Denton and Federalsburg, Md.

9:30- Small items & misc.
10:00- Farm Equipment
12:00- Tractors & Combines
1:00- Lawn & Garden Equipment- Trucks

Early Listing: Int. 140 tractor, Ford 900 tractor, M.F. 300 Combine, Shop Air Compressors and other items.

Consignments of large equipment accepted daily from 9:00 a.m. - 4:00 p.m. starting Monday, February 26 until sale time on Monday, March 6. Small items accepted on Friday, March 3, Saturday, March 4 and until sale time on Monday, March 6.

Forklift and Loading ramp available for unloading large items.

TERMS: Cash or Approved Check w/ current letter of credit from bank guaranteeing funds, day of Auction.

For Further Information or to advertise equipment contact:

A. CURTIS ANDREW AUCTION, INC.
Auctioneers: Curtis Andrew-Mike Roe, CAI
(301) 479-0756 or 754-8826
MEMBERS: MARYLAND AND NATIONAL AUCTIONEERS ASSOCIATION

PUBLIC AUCTION

FARM MACHINERY - SOME HOUSEHOLD

TUESDAY, FEBRUARY 28, 1989

At 9:00 A.M.

Located in Mifflin Co., midway between Belleville and Reedsville, Pa., turn north off Route 655, onto Garver Road, 1 mile to farm.

FARM MACHINERY

Owatonna 320 skid loader, J.D. 4430 quad range shift w/full cab (good runinng cond.), J.D. 4000 dsl. tractor (engine recently overhauled), M.F. no. 265 dsl. tractor run 2600 hrs., Farmall 350 w.f. tractor, I.H. no. 700-4-16 in. semi mount auto. reset plow, 2 I.H. no. 450-3-16 in. auto. reset plows, N.H. no. 354 grinder-mixer, N.I. no. 214 beater spreader w/hyd. gate, J.D. no. 3940 harvester w/pickup and N.R. heads and electric controls, N.I. no. 622 blower, Meyers and Arts Way 3 beater unloader wagons w/tandem axles and roofs, Papec unloader wagon w/flotation tires, 3 bale rack wagons, flat bed wagon, 2 gravity bin wagons, hyd. dump cart, N.H. no. 269 hayliner bale w/thrower, Hesston PT-10 haybine, Pequea PTO tedder, N.H. no. 256 rake, N.I. rola bar rake, Little Giant 32 ft. elevator, N.H. 24 ft. elevator, Farmec platform elevator, N.I. no. 325 N.R. picker w/12 roll bed, J.D. no. 7000 conservation planter w/liquid fert. and monitor, 1,000 gals. fert. tank, M.F. 10 tooth chisel plow, Oliver 13 disk grain drill, J.D. 10 ft. disk, Oliver no. 385 (3 pt.), 12 ft. field harrow, Dunham 10 ft. cultipacker, N.H. no. 33 flail chopper, 3 pt. round bale fork, stock trailer, 15,000 watt PTO alternator, cement mixer, Homelite 3 h.p. liquid fert. pump, Lincoln 225 amp welder, Cummins 5 speed drill press, Craft ½ h.p. bench grinder, electric cords, assorted shop and farm items.

HOUSEHOLD FURNITURE

Round front china closet, 3 dressers, 2 trunks, 2 blanket chests, rope bed, double bed, baby cribs, love seat, end tables, misc. chairs and misc. items.

SALE WILL START W/HOUSEHOLD.

Terms - CASH

Lunch available

MR. AND MRS. MAHLON PEACHEY
717-935-5494
Mark Glick - Auctioneer
AU-349-L

POTATO FARM MACHINERY AUCTION

FOR MR. AND MRS. ROY G. JACKSON, JR.

FRI., MARCH 3, 1989

11:00 A.M.
(Blizzard Date: Sat., Mar. 4)

Felton, (York Co.) Pennsylvania (Between Harrisburg, Pa; Baltimore, Md; and Lancaster, Pa.)

Sale to be held at the farm located 1 mile southeast of Felton on Gleesick School Road.

Directions to farm from Exit #7 of I-83 at York, PA (Prospect Street Exit); take Rte. 124 east about 2 miles and turn south onto Rte. 24. Follow Rte. 24 on through Red Lion to south end of town. Where Rte. 24 makes 90 degree right turn, go straight across toward Felton. Go across both bridges in Felton and proceed to very top of hill. Farm is straight ahead with grain elevator leg and bins.

Discontinuing all potato farming, selling will be a meticulously kept line of housed and maintained machinery used in the potato operation.

LOADER-TRACTORS: Clark 45C articulated 4WD loader (ser #437A-400) with canopy roof, Cummins diesel engine, 15.5-25 L-2 tires, 1¼ yd. bucket; IH 100 Hydro tractor, clean and sharp, 18.4-38 rubber, 3 pt. hitch, etc.; IH 544 diesel tractor, extra sharp and nice, 13.6-38 rubber, 3 pt. hitch, etc.; Farmall Super MTA, (last production year model) with hyd. draw bar and dual remotes; **TRUCKS:** 1974 IH 1800 ten wheel twin screw, (44,860 G.V.W.) 392 engine, 5 speed trans., with 4 speed aux., air brakes, power steering, 10:00-20 rubber; 1976 Chevy C65 single axle, (23,160 G.V.W.) 366 engine, 5 speed trans., with 3 speed aux., wet line, 9:00-20 rubber; 1974 G.M.C. 6500 single axle, (23,000 G.V.W.) V-6 engine, 5 speed trans., with 2 speed aux., wet line, 10:00-20 rubber; 1966 IH 1890 single axle, blown engine, 5 speed trans., with 3 speed aux., air brakes, 10:00-20 rubber; **GENERAL EQUIPMENT AND IMPLEMENTS:** Rare, hard to find Case-IH 145 4-18 hyd. reset roll over plow, 1 yr. old; IH 642 4-16 trip bottom roll over plow; Brady 12 ft. vibraharrow with midwest leveler; Demco 500 gal. pull type poly tank sprayer with electric controls, 45 ft. chicken wing folding booms, ground driven piston pump; JD 8300 18-7 plain drill with double disk openers, depth bands and grass seeder; Bear Cat 11 ft. cultipacker with hyd. lift transport wheels, follows inside wheels of 8300 drill; Lilliston 3 pt. 2-row rolling cultivator; JD 3 pt. 2-row toll bar hiller; JD 3 pt. 2-row tool bar unit; 16 ft. 3 pt. weeder; MF 4-row front mount cultivator; 6 ft. 2-row Gandy applicator with hyd. drive; 16 ft. Gandy applicator with hyd. drive, 2-4 ft. folding ends; Tyler 5 ton fertilizer tender box with auger and gas engine; 14 ft. hyd. dump wagon; IH 8 ft. offset transport disk; 3 pt. hitch CAT 2 quick coupler; **SPECIALIZED POTATO FARM EQUIPMENT:** 1986 Lockwood 4500 harvester, all link chain; Group of brand new harvester chain and parts including complete set of belted secondaries, 35 inch hook chain, rollers, bearings, other chains, etc!; Lockwood 2-row planter with, extensions, dry fertilizer boxes and herbicide boxes; 1979 Haines 18 ft. swivel type planter filling elevator with gas engine over hyd.; Diltz Wetzel seed cutter with new rubber spools; Haines 2 yr. old 36 inch potato grader with belted chain, bagger head and side take off for seconds; Haines auger type seed treater; 1980 Haines 16 ft. bulk body with grain pan; Haines 14 ft bulk body with grain pan; McConnell 14 ft. bulk body with grain pan; Advanced bin stacker with 28 ft. boom, hyd. up down, manual side swing; Advanced 22 ft. flighted flat belt elevator on adjustable scissor type transport wheels; Belt Co. 16 ft. utility elevator on adjustable height transport wheels; 6 ft. long flat belt conveyor; 5 10 ft. long x 18 in. aluminum sluice type air ducts; Again, a good, clean line of machinery here!

Strict Terms of Sale: CASH-CERTIFIED OR CASHIERS CHECK IN U.S. FUNDS or personal check with curent bank letter of credit from those persons not known to auction company or owner. Honorable personal or company checks will be accepted from those persons who have established favorable relations with the auction company or owner. The auction company and owner reserve the right to deny immediate removal of any item until check clearance.

Owned by

MR. AND MRS. ROY G. JACKSON, JR.
Felton, Pa. 717-993-6559

Auction Conducted By:
PIRRUNG AUCTIONEERS, INC.
P.O. Box 365
Wayland, New York 14572
716-728-2520

Pirrung Auctioneers, Inc., are specialists in the sale of potato/vegetable farm machinery and are willing to travel anywhere!

MR. & MRS. JOHN C. McMULLEN

COMPLETE POTATO & GENERAL FARM DISPERSAL

MONDAY, FEBRUARY 27, 10:00 A.M.

BLIZZARD DATE: WED., MARCH 1
ASHVILLE (CAMBRIA CO.), PENNSYLVANIA
(9 MILES NORTH OF ALTOONA)

Watch for auction arrows off main Route 36, 9 miles north of Altoona or 4 miles south of Patton, Pa.

DIRECTIONS: Northbound on Rte. 36 at the northern end of Ashville, turn onto hard road toward St. Augustine, 90 short distance to make 1st left turn, and proceed app. 1½ miles to farm; Southbound traffic on Rte. 36 about 4 miles south of Patton, turn left and then quick right and follow to farm. (Note: Coming from Altoona to Rte. 36 use 17th Street off Rte. 220.) Watch closely for Rte. 36 sign and turn part way down railroad overpass bridge.

Retiring from a successful farming career because of health, Mr. McMullen will sell his full line of well cared for machinery.

3 REAL SHARP ORIGINAL OWNER TRACTORS! MF 2745 (140 h.p.) 830 hrs., full factory cab, air, heat, radio, dual hyd. outlets, quick coupler attachment, 20.8-38 rubber; MF 285 diesel, 1993 hrs., 18.4-34 rubber; MF Super 90 diesel, 4500 hours, 18.4-30 rubber;

4-ALL WHEEL DRIVE TRUCKS: 1951 Army 6x6 complete with homebuilt 16 ft. steel bulk body; 1952 Army 6x6 with 12 ft. steel dump box and telescoping hoist; 1952 Army 6x6 with McConnell 14 ft. bulk body (bulk body sells separately); 1952 Army 6x6 10 wheeler (3rd and 4th gear out) with Dahlman 14 ft. bulk body (bulk body sells separately);

GENERAL EQUIPMENT AND IMPLEMENTS: MF 880 5-16 spring trip, semi-mt. plow with coulters; Oliver 17 ft. folding wing type, dual wheel transport disk; Pittsburg 14 ft. field cultivator; Pittsburg 3 pt. 4-row cultivator; 4-row 3 pt. tool bar with side dresser attachments; IH 3 pt. carrier type peg tooth harrow; MF 33 grain drill (7-15 disk) with grass seeder and dry fert. boxes; NI 3 pt. broadcast seeder/spreader; Cardinal 24 ft. alum. transport grain elevator with elect. motor; Myers 150 gal. 3 pt. air blast sprayer with big fan; 465 gal. poly nurse with valve and hose; Woods 120 model (10 ft.) pull type rotary mower; MF #12 baler with kicker; 18 ft. wooden basket hay rack on gear; 16 ft. wooden basket hay rack on hyd. dump gear, also with 2 ft. side boards; NH 461 haybine; NH 55 hay rake; NI side delivery rake; 24 ft. skeleton hay elevator with elect. motor; NI 14A ground driven manure spreader with nearly new heavy duty apron chain; NH 21 ensilage or grain blower; Payloader H-25 with gasoline engine, auto. trans., materials bucket, no brakes; 14 ft. steel flat deck truck bed with hoist; Homebuilt tandem axle utility trailer with ball hitch, lights and elect. brakes, no title;

SPECIALIZED POTATO FARM MACHINERY: JD 416 4-row planter with dry fert. hoppers, auto. oilers, Gandy boxes; JD 216 2-row planter with dry fert. hoppers, auto. oilers; Diltz Wetzel new style spool type seed cutter with duster and rear elevator; Hesston 445 2-row conventional harvester, 4-row steerable axle, hyd. tilt table, hyd. side elevator, all link chain; Hesston 225 2-row windrower; Haines bulk piler/trailer loader with 40 ft. extendable boom; Haines rear mount seed elevator for bulk body; Advanced 36 in. wide sorting table with sizing spools on adjustable height base; Haines 26 in. roller picking table with side take away conveyor;

ACCESSORIES AND MISCELLANEOUS: Nice 66 in. produce bucket; Set of 18.4-38 axle duals; Set of 18.4-34 snap on duals; Set of 18.4-30 snap on duals; Extra 9:00-20 and 11:00-20 truck tires and rims for Army trucks; Portable water pump; Miller A.C. 225 welder; Knipco salamander warehouse heater; Handy 640 pressure washer; Parts inventory for Army trucks, harvester, and other equipment: 8 ft. x 10 ft. wood frame chemical building with hardwood floors, single slope roof, built on skids; App. 30 old barn plank 2 inches and thicker close to 25 ft. long, stored in barn;

SELLING FOR BILL HOLTZ: Farmall 350 narrow front tractor with 2 pt. hitch, and Superior front end loader; IH 450 4-16 full mount spring reset plow; Hillside hitch for H or M; Cultivators for H or M; Set of 14.9-38 axle duals; Triumph p.t.o. high capacity (400-500 bu./hr.) corn sheller; 4 hyd. cylinders.

SALE ORDER: 10:00 A.M. few small items
10:30 A.M. General Equipment and Tractors
11:30 A.M. Potato Equipment and Trucks

A clean line of owner operated machinery! Inspection and inquiries invited.

Trucking Arrangements to any destination can be made at a reasonable rate.

STRICT TERMS OF SALE: CASH-CERTIFIED OR CASHIERS CHECK IN U.S. FUNDS or personal check with current bank letter of credit from those persons not known by auction company or owner. Honorable personal or company checks will be accepted from those persons who have established favorable relations with the auction company or owner. The auction company and owner reserve the right to deny immediate removal of any item until check clearance.

OWNED BY:
MR. & MRS. JACK McMILLEN
Ashville, PA 814-674-8103

Auction Conducted By:
PIRRUNG AUCTIONEERS, INC.
P.O. Box 365
Wayland, New York 14572
716-728-2520

Pirrung Auctioneers, Inc. are specialists in the sale of potato/vegetable farm machinery and are willing to travel anywhere!

Public Sale

SATURDAY, FEB. 25 — 9 A.M.

Located in Cumberland County. Follow Walnut Bottom Road to junction of Montsera Road. Turn south (left), follow road to sale on Montsera Road. Watch for sale signs along Walnut Bottom Road.

HOUSEHOLD & ANTIQUES

Double bed in rose design; double bed and dresser; student desk; blue glass stand; oak bureau; maple table and 4 chairs; oak desk table; crib; oval coffee table; chest of drawers; oak rocker; single iron bed; 2 glass cupboards; Kelvinator refrigerator; Singer sewing machine with buttonholer; buffet; Sellers kitchen cabinet (new style); oval china closet; butcher kettles; butcher equipment; 10 gallon crocks; many small crocks; some misc. items.

GUNS

Stevens Model 77B pump shotgun; Stevens 12-gauge single shotgun (needs new forestock); Mossberg-New Haven Model 600 12-gauge pump; Cooey Model 75 .22-caliber; U.S. Army 30-40 Kraig bolt-action Model 1898.

FARM EQUIPMENT

David Brown No. 990 tractor, new rear tires, 3-pt. hitch, hydraulic needs work; Gleaner Model A combine, 10' grain head, 2-row corn head; New Holland 461 mower conditioner; J.D. hay rake; J.D. 24T baler with ejector; Massey Harris 20A Model B grain drill; A.C. 4-row no-till corn planter (no fertilizer attachments), Colby running gear; 2 wooden-rack hay wagons with 5025 electric running gears; J.D. pto manure spreader; Int. 1 p.r. corn picker; Kelly manure loader, fits 60 or 530 series; 2 Case elevators, 30' and 40'; 3-pt. scraper blade; 2 McCurdy 200 bu. bin wagons; Farmec bin wagon; New Holland No. 33 flail chopper; J.D. 3-section harrow; 4-section Perry harrow; Agway seed cleaner, with screens and elec. motor; Genuine 8-row field sprayer; sawbuck; wooden double ladders; tools; 2 disks, Int. and Oliver, for parts; misc. items and scrap piles; hog feeders.

TRUCKS

1979 Ford F250 custom, needs work; 1979 Chevy Luv, needs work; 1961 GMC stake-body truck (OK); Dodge dump truck with dump bed (engine needs work).

HOGS

15 bred sows. Some will have pigs by sale day. 8 open gilts; 3 service-age boars.

Sale by

MRS. CLAYTON STOWE & SONS
106 Montsera Road
Carlisle, Pa.
Phone (717) 258-4586 or (717) 243-9879

Auctioneers: Foreman and Wickard AU1163L
Clerks: Foreman and Wickard

Lunch at sale
Not responsible for accidents
I.D. required for bidder number
Inspection week before sale
SALE ORDER: Household, guns, farm equipment, trucks, hogs.

PUBLIC SALE

Full Line Of Horse Drawn Farm Machinery, 8 Head Sorrel Mules, Household Goods- Antiques- 15 Milk Cans

Tuesday, March 7, 1989

9:00 a.m.

Located 2 miles East of Gap, 1 mile South of White Horse, Lancaster County, PA, just off Route 897 on Cains Road.

Mules- Hitches- Harness

Pair of 5 year olds; pair of 6-7 year olds; pair of 9 year olds; 2 odd mules, 10 or 11 year olds; 9 set of harness; collars; bridles; lines, etc.; single trees 2-3-4-5-6 horse hitches.

Farm Machinery

2 way hydraulic White Horse Machine plow; 2 way Oliver plow; John Deere K.B.A. disc harrow, new blades 1 year; 3 section John Deere spring tooth harrow; log field roller; John Deere 999 corn planter; plateless units; McCormick Deering corn binder with loader and carrier; 2 Papec ensilage cutters, both in good condition, 16"; New Idea 323 corn picker; Smucker built New Holland mower and New Idea Crimper combination, complete hydraulic control; MC Rotary Schyme; A.C. 45 HP engine with clutch reduction; New Holland 256 rake; New Holland 311 baler with engine, new 1988; 3 flatbed wagons; New Holland Smoker 30' elevator, hydraulic motor with 50' hose; Brillion small grain seeder; Pequea manure spreader, new 1988 with end gate; Stoltzfus built liquid manure spreader; New Idea transplanter; 2000 tobacco lath; 2 New Idea rake used for tedder; 3 section spring tooth harrow; 2 fore carts; fore cart with scraper blade; A.C. 38 HP engine with clutch reduction; Briggs engine with clutch; 1 horse utility sleigh; brooms; shovel; barn equipment, spring wagon and market wagon both with roller bearing and hyd. brakes.

Household Goods Antiques

Walnut solid wood corner cupboard, oval extension table, drop leaf, 5 boards, oak buffet with beveled mirror, oak dresser with mirrow, 7 oak full spindle matchingt plank bottom chairs, 6 matching plank bottom chairs, 2 iron beds, stainless steel cookware, old lawn furniture, books large blue antique agate tea kettle, baby crib, canning jars, etc.

A.C. W.D. 45 Tractor on Steel
2 Wagon Load small items.
Approximately 55 ton ear corn; straw; alfalfa hay, no rain.

Auctioneer's Note: An opportunity to purchase machinery in excellent condition, and top of line mules.

Owner:
Jonas L. Stoltzfus

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Food On Premises

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

THURS. MAR. 23 - 5PM, at Springetts Fire Co. Social Hall, 3013 E. Market St., York, PA, large collection of Post Cards, Mr William Pugh, Jacob A. Gilbert, Auct.

WED. THURS. FRI. MAR. 22, 23, 24 - Farm Eq. Marion, PA. Ralph W. Horst, Mgr

FRI MAR 24 - 8AM, 40 Acre Farmette, antiques, collectibles, household goods, guns, tools, riding tractor, located along Trolley Rd , Center Twp., Berks, Co , PA, traveling between Centerport and Bernville on Irish Creek Rd , 1½ mi west of Centerport turn onto Trolley Rd , to first farm, Annie P. Mengel Estate, Dennis F. Wagner, Auct

FRI MAR 24 - 10AM Farm machinery, Trucks & Many Small Items. G Roy Ackley Farm, Beachwood Lake, Tioga Co., approx. 20 mis. W. of Wellsboro, PA, off Rt 6 at Gaines turn right onto Rt. 349, approx 10 mis. to Sabinsville. Turn right watch for signs. Ron Gilligan, Auct

SAT MAR. 25 - Millersburg, PA Farm Machinery Larry Boyer, Owner Kling's Aucts Inc

SAT MAR 25 - 8 30AM Antique Tractors, Shop Eq , Tools, Dried Oak Lumber, Lionel Trains, HH. Located 1906 Pioneer Rd , Lancaster, PA. Elizabeth Livengood, Owner. Miller & Siegrist, Aucts

SAT. MAR. 25 - 8 30AM, Farm Mach., Poultry Equip and misc. household and antique items, Located along Rt 516, 5 mi. south of Jefferson and 1½ mi north of Rt 216 and Sticks near Stone Church, York Co , PA, from Rt 83 exit at Glen Rock, exit #2 take Rt 216 west to Rt 516 at Sticks, Shearer Poultry Farm, Charles L Wehrly and Son, Auct

SAT MAR 25 - 9AM Real Estate, Antiques, HH. 1230 Newport Rd., Penryn, Penn Twp., Lanc Co , PA. Terms by: Lester D. Bomberger Estate. HORST Aucts.

SAT. MAR. 25 - 9AM, Gap Fire Co. 13th Annual Sale, 15 mi east of Lancaster, Rts 41 & 30, Gap Fire Company, Elvin Beiler, Auct.

SAT. MAR. 25 - 9AM 7th Annual Consignment Auction of Farm Machinery, Trucks, Construction Eq , Tools, Lawn & Garden Eq , Hay & Straw Perkiomenville Livestock & Sales Inc , on Rt 29, Perkiomenville, PA Mgr & Owner Robert Landis N C Weidenbaugh, Auct

SAT MAR 25 - 9:30AM, located 1 mi west of Lewisburg, PA, along Rt. 45, Union Co , full line household goods and antiques , Mr and Mrs Robert Crisswell, owners, Wayne Hess & Son, Aucts

SAT. MAR 25 - [illegible] Farm Machin[illegible] Tractors [illegible] Ches[illegible] 896 [illegible] E. Yarnall [illegible]sheim & Steve [illegible]cts

cancelled

SAT. MAR 25 - 10AM, Farm Equip , Biro Butcher Band Saw, large amount of lumber, located along Mountain View Rd , Perry Twp , Berks Co , Pa Traveling on Rt 61, ¼ mi south of Shoemakersville turn onto Ridge Rd , travel for approx. 1½ mi. to Mountain View Rd , turn left first farm, Milyan Fayewicz & Elizabeth Fayewicz, owners, Dennis F Wagner, Auct

PUBLIC SALE

Full Line of Farm Machinery, 56 Head Hi-Grade Holsteins, Milking Equipment- Hay- Ear Corn Mules- Harness

Thursday, March 9, 1989

9:00 a.m.

Located In Chester County, PA, 1 mile East of Sadsburyville, 2 miles West of Coatesville. From Business Route 30 go South on Washington Lane to first road left (Rockdale Road) to sale on right.

Holstein Herd- 1:00 p.m.

34 head milk cows; 20,300 pound rolling herd average; Spirit dau: 305 days, 21,576 milk; Sue: 24,285 lb. milk last lactation; Laura: 25,000 lb. milk last lactation; 5 cows due at sale time; 6 bred heifers; 5 heifers breeding age; 30 day charts; pregnancy checked.

Barn & Milking Equipment

Sputnick; 4 DeLaval milker units, sterling pulsators, 55 lb. buckets; 2- 65 lb. buckets; DeLaval washer; 2 stainless steel double tubs; 3 Surge milkers; **Bray breeding chart,** nice condition; 2- 14' gates; 4- 12' gates.

Mules- Harness- Wagons

2 pair sorrel mules; 2 odd mules; sorrel 8 year old driving horse; 10 sets of heavy harness, collars, bridles, lines, etc.; single, double trees, etc; spring wagon; 3 flat bed wagons.

Farm Machinery

White Horse Machine 86- 2 way hydraulic plow; John Deere 2 way plow; Oliver 2 bottom trailer plow; John Deere 3 section spring tooth harrow; John Deere R.W.A. disc harrow; McCormick Deering cultivator; 7' cultipacker; wooden roller; International Harvestor baler with engine and Gandy applicator, sells separate; New Holland 456 mower; New Holland 472 haybine, new last year; 4 cyl. Wisconsin engine with reduction gear, just overhauled; New Holland 56 hay rake; Pequea tedder; New Idea 270 cutditioner with A.C. 4 cylinder engine; John Deere crimper; 2 cylinder Wisconsin with reduction gear; 20' Smoker hay & grain elevator; New Idea 323- 1 row corn picker with engine; 2 gravity flow bin wagons; 2 row McCormick corn planter, plateless hoppers, fertilizer attachments and Gandy attachments; McCormick binder with loader; Gehl CB 600 recutter with sharpener, good condition; Stoltzfus Bilt liquid manure spreader; New Idea 206 manure spreader; Blank Bilt manure pump; Hawk Bilt 157 manure spreader on steel, for parts; 3 forecarts; wagon load of small items.

International 806 Diesel Tractor on Steel, Good Condition

Feed

Approximately 20 ton ear corn; 20 ton 2nd & 3rd cutting alfalfa; 50 ton of corn silage.

Shop Tools- Miscellaneous

225 Lincoln welder; 2- 275 gallon fuel tanks; 2- 40' silo pipes with goosenecks; 1 odd gooseneck; platform scales.

Household Goods

Oak dresser with mirrors; chest of drawers with matching dresser; couch and matching chair; 2 General Electric no frost refrigerators, both in good condition; old bottles. Some with cream tops.

Owners:
Samuel L. & Linda Stoltzfus

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-002480-L

Food On Premises

SPECIAL EQUIPMENT SALE

At

New Holland Sales Stables, Inc.

FRIDAY, MARCH 10, 1989

Located 12 Miles East Of Lancaster, Pa.
Just Off Rt. 23, New Holland, Pa.

Consisting of

Tractors & Horse-Drawn Farm Equipment-Supplies-Small Items

SALE OF SMALL ITEMS 9:00 A.M. **FARM EQUIPMENT 10:00 A.M.**
Sold Off Wagons or Trucks Only.

A list of your sale items must be in our office by Tuesday, Feb. 28 to be included in our complete listing in the March 4 issue.

For more information contact Abe Diffenbach or Norman Kolb at 717-354-4341.

New Customers and out of state buyers must have current bank letter of credit with guaranteed amount or cashier checks.

NOTE: RV and Lawn Mower Sale April 4 - 6:00 P.M.
Next Equipment Sale, April 14 - 9:00 A.M.

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT MAR 25 - 10 30AM Large Construction Eq. & Farm Machinery, Triaxle Trailers, Dump Trucks, Ltd Edition Backhoe, etc State College, PA, Centre Co, off Rt 322 W at Clinton Ave or off Rt 26 N onto Science Park Rd By. Mr J Alvin Hawbaker Ron Gilligan, Auct

SAT MAR 25 - 11AM, 50 registered holstein calves and bred heifers, Rising Sun, MD, Eastern Showcase Sale, R Knusten, Auct.

SAT. MAR. 25 - 11AM, farm machinery, on Rt 632 (Blackwell Rd) 1½ mi SE of Pennington, NJ 8 mi. N of Trenton, for Daniel Hart, Co Fred R Daniel Auctioneers, Inc

SAT. MAR. - 11AM, 23 acre farm, building lots & acreage, located along Bollinger Rd , Elverson RD2, terms by Ruth Houck, Horning Farm Agency.

SAT. MAR. 25 - 12Noon, 69 Acres, Jay St , Lebanon, North Lebanon Twp , Lebanon Co , PA, go one mi. north of Lebanon on Rt. 72, turn right onto Jay Street, Follow Jay St One mi. Conditions by Mark C & Mildred I. Dengler, Ebersole & Shoop Auctioneers

FRI MAR 28 - 9AM, located along Rt. 419, just 2 mi north of Womelsdorf pr 5 mi south of Rehrersburg, along Rt. 419, Farm Machinery, Terms by, J Hershey & Anna Mary Myer, Kreider, Kline & Good, Aucts.

POTATO FARM

MACHINERY AUCTION

THE STANLEY SAYRE AND JOHN MILLER DISPERSAL

MON., MAR. 6, 1989 10:00 A.M.

(BLIZZARD DATE: WED. MAR. 8)
MANTUA, (PORTAGE CO.) OHIO
BETWEEN CLEVELAND, AKRON AND YOUNGSTOWN

Sale to be held at the Stanley Sayre Warehouse located on Winchell Road just off State Route 44, 8 miles north of I-80 Exit 13, or 23 miles south of I-90 Exit 200. Easy to locate from any direction from either major Rte. 80 or 90 interstate highways!

Stanley Sayre and John Miner, both well respected potato growers are discontinuing potato farming and will sell their machinery without reserve. Both lines are well cared for and field ready!

Selling for Stanley Sayre will be: IH 3200A, hydrostatic drive skid steer loader, 2350 hrs., Wisconsin gas engine, 52 in materials bucket; JD 416 4-row planter, insecticide boxes, dry fertilizer cross feed filler conveyor; Lockwood Mark VI conventional harvester with 1987 easy roll rubber table (M-table), link chain, steerable 4-row axle, excellent condition; Haines 40 ft. telescoping boom, bin or truck loader, power drive wheels, hyd. up-down rear stinger, (no grader or picking table); Troyer Paxter-Auto Rotary Bagger and Packer, used 2 1/2 seasons, (less than 200 acres) packs 5 lb. to 50 lb., this is a 12 head capacity unit presently used as a 6 head bagger, one owner machine!; Union Special sewing machine on adjustable Lockwood 5 lb. to 50 lb. rubber belt end feed stand; Fischbein model E hand bag sewer; Lockwood portable 36 in. field grader system with end elevator, sizer and rolling picking table; Troyer portable 30 in. grader system with end conveyor sizer and rolling picking table; Troyer 24 in. washer with sponge roll dryers; Haines portable, pivotal position draper chain dirt eliminating conveyor, 32 in. wide x 17 ft. long; Ideal 24 in. wide x 20 ft. long portable draper chain conveyor; Advanced bin stacker with 28 ft. hyd. up-down boom; Ideal flat belt conveyor 16 in. wide x 18 ft long, on scissor wheels; 40 ft. telescoping type flat belt conveyor, 16 in. wide; 2 portable 16 ft. x 16 in. rubber belt flight conveyors for trash; 1971 IH 1600 single axle cab and chassis unit, 5/2 trans., 345 engine, power steering; 1956 IH R-190 single axle cab and chassis unit, 5/2 trans , 6 cyl. engine, power steering; Haines 14 ft bulk body with grain pan; Lockwood 14 ft. bulk body with grain pan; Lockwood 14 ft. bulk body on single axle trailer; 2 Haines bulk seed handling elevators for rear mount on bulk bodies; 2 variable speed electric bulk body unloading motors; 1973 Fruehauf 43 ft. insulated produce trailer with false floor and unload conveyor, sliding under carriage, 10 00-20 rubber, recent overhaul; JD 3 pt. 4-row tool bar type cultivator-hiller with gauge wheels; Howard M130 model 3 pt. rotovator; John Bean 500 gal. RC-40 model air blast sprayer, tandem axle, rotating head, Chrysler V-8 industrial engine; Stoltzfus p.t.o. 30 ft. fertilizer spreader; Alum. dock plate 70 in. wide x 5 ft. long; Alum. dock plate 60 in. wide x 7 1/2 ft. long; Gossimer urethane insulation gun with barrel transfer pumps; Barrett 4000 lb. electric pallet jack with battery; Yale model WPY62748, 6000 lb. electric pallet jack, needs new battery; P.&H commercial duty, stationary A C.-D.C. 300 amp. Arc welder with capacity for T.I G. hookup; Platform scale with over/under head; Squirrel cage 30 in electric warehouse fan; 8 bundles new of 400 each of 10 lb. State Fair Brand vented window paper bags, no name; 3 bundles new of 50 lb. Spuddy Brand vented window paper bags, no name; 3 bundles new of 400 each of 5 lb. vented window paper bags, no name, App. 75 48 in. x 48 in (2000 lb.) pallet boxes; Quantity of A-Frame shape wooden air plenums, vertical space vents, measure 36 in. tall x 48 in. long; Early model Valley self propelled 5 tower center pivot with 6 in. line, piston driven, irrigates an 1100 ft. circle; 58 pieces x 20 ft. of 8 in. galvanized pipe; 97 pieces x 20 ft of 6 in. galvanized pipe, 100 pieces x 20 ft of 4 in galvanized pipe; Irrigation pipe carrying wagon; 4 Rain Bird 100B guns, Miscellaneous alum. and galvanized 4-6-8 in. accessories

Selling For John Miner will be: Note that Mr. Miner has successfully grown potatoes for 39 years!

McConnell 555 2-row planter, dry fertilizer, Gandy applicators, hopper extenders, new traction tires, totally reconditioned last year!, Lockwood Mark Super Air harvester, electric over hyd valve bank, side hill leveler, 4-row steerable axle, rock box, link chain, new style heavy duty hitch, Ford industrial gas engine, powered air head, auto clean out, This machine purchased brand new, always housed, harvested under 600 acres lifetime, excellent condition!, 1 JD 3 pt 2-row tool bar cultivator with gauge wheels, 1 JD 3 pt 4-row tool bar cultivator with gauge wheels, 4 Lockwood 14 ft. bulk bodies on heavy duty single axle trailers, Troyer custom built 3 pt hitch, p t o heavy duty buzz saw, Troyer Clod Table, 36 in wide x 11 1/2 ft overall length, side trash discharge conveyor, 6 rubber brush rollers on receiving end, 8 ft x 36 in flat belt inspection table, adjustable front and rear height, variable speed motor with cooling fan, Ideal 30 in portable grader unit with end conveyor, sizer and rolling picking table, Troyer 24 in wide x 12 ft long flat belt inspection conveyor table, Singer bin stacker with 30 ft boom, recently rebuilt by Troyer, Singer 18 in wide x 38 ft boom, only, completely reconditioned, for loading trucks, Troyer 16 in wide x 5 ft long flat belt conveyor, Ideal 16 in wide x 18 ft long belt conveyor on adjustable scissor wheels, reversible direction motor, Ideal mertec application unit, Bahnson humidifier, Automatic box stapler, Manual foot pedal box stapler, Myers 227 air blast sprayer completely reconditioned, new belts, hoses, and painted; Troyer seed cutter for spliter size with B sizer, 7 10 ft and 2 5 ft alum box or carton rollers with stands; Ice crusher with 3 h p electric motor, Alum dock plate 55 in wide x 3 ft long, Rubber tire wheel barrows, Howe platform scale with over/under head, Squirrel cage fans

NOTE: Good clean, hard to find machinery selling hereon March 6 (Mar. 8 Blizzard Date). Plan now to attend.

Private Air Craft- Portage Co Airport- 3500 ft hard surface lighted runway-pickup service, contact owners or Auction Co Motels Nearby!

TERMS: CASH, CERTIFIED FUNDS or Personal Checks from established customers. Those not known should bring a current bank letter of credit for immediate removal of equipment. The auctioneer and owners reserve the right to deny immediate removal until check clearance.

Owned by
STANLEY AND ELSIE SAYRE
216-562-8088
AND JOHN AND OPAL MINER
216-274-2055

Auction Managed and Sold By:
JAMES P. PIRRUNG, AUCTIONEER
Wayland, New York 14572
716-728-2520

Licensed by the Department of Commerce, Division of Licensing and Bonded in Favor of the State of Ohio
James Pirrung is a specialist in the sale of potato/vegetable machinery and is willing to travel anywhere.

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22 ACRE FARM

PUBLIC AUCTION

SAT., MARCH 11, 1989

10:00 A.M.
1580 COLEBROOK ROAD, LEBANON
NORTH CORNWALL TWP.,
LEBANON CO., PA.

DIRECTIONS: Go 1 mile South of the City of Lebanon on Route 241. Farm on left.

REAL ESTATE consists of 22 acres, more or less, of prime limestone soil, Hagerstown type, in a very high state of cultivation, all tillable, zoned agricultural. The land lies on both sides of Rt. 241, over 1,000 feet of road frontage on each side of the road. Improvements include a 2½ story, brick farmhouse. The first floor has a formal entry foyer with oak open staircase in living room, formal dining room, den and large country kitchen pantry and outporch. The second floor has 4 hall entered bedrooms with closets. Full bath, attic, cement basement, coal hot water stoker furnace. **Other Buildings include** a 40x54 arch roof barn with limestone foundation walls, 12x32 chicken house, corn barn wagon shed. Drilled well and on site septic system. This property has an ideal country setting with open view of an agricultural area. **The Real Estate will be sold at 12:00 noon. Terms: 10% down on day of auction, balance due in 30 days at final settlement. INSPECTION: Open House of interior of home on Saturday, March 4, 1989 from 10 AM till 4 PM. (Restrictive covenants will be placed in the deed to the buyer to prohibit a high intensity swine or poultry facility.)**

PERSONAL PROPERTY
WOOD WORKING TOOLS & EQUIPMENT- FARM RELATED ITEMS, FURNITURE AND HOUSEHOLD ITEMS

Large copper kettle, and long handle paddle, Delta multiplex radial arm saw, Delta Milwaukee 6 inch jointer, Foley model 200 saw filer, Craftsman drill press, 22½ gal. Mighty Mac sprayer powered by a 3 Hp Briggs & Stratton engine mounted on wagon, Maple plank workbench, Black Hawk garden tractor with attachments (plow, cultivator & disk), sandstone watering trough, large flat limestones, McDougall kitchen cabinet, walnut lumber, finish lumber & trim stock, Fairbanks 500 lb. capacity platform scale, pot belly stove, fruit press, 2 hole corn sheller, wooden barrels, bag wagon, poultry equipment, feeders, brooder stove, egg incubator, ladders, ladder jacks, library table, refrigerator, chest of drawers, oak rocker, Victorian chairs, hospital bed, nails, hardware, roof shingles, hand tools, carpenter tools, scythe, old locust posts, Singer treadle sewing machine, reel mower, old childs high chair, very ornate old light fixtures, miscellaneous lumber & plywood, cherry lumber, old barn hinges, many more items too numerous to mention.

CONDITIONS BY:
Leon R. Noll &
Bettie S. Noll

ATTORNEY:
Walter Whitmoyer, Esq.

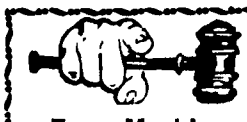
AUCTION CONDUCTED BY:
Ebersole & Shoop, Auctioneers
REAL ESTATE BROKERS—AUCTIONEERS

Nelson L. Ebersole
License #AU-001307-L
Phone: 717-867-5221

Ira R. Shoop
License #AU-001631-L
Phone: 717-534-2030

FOOD STAND

Ebersole & Shoop, Auctioneers
REAL ESTATE BROKERS— AUCTIONEERS



PUBLIC AUCTION

Farm Machinery, Trucks, Port. Mill, Dairy Herd, Feed, Household Goods

THURS., MARCH 2, 1989

9:00 A.M.

Located: 3 miles north of Intercourse along Centerville Rd. Across from High Bros. Feed Mill, Lanc. Co., PA.

(5) Trucks — 1973 Chevy C-65 w/18 ft. Van Body, 26,000 GV 2 Spd. Rear; 1974 Chevy C-30 Auto. w/12 ft. Van; 1975 Chevy C-20 Chevy Pickup (not inspected); 1962 Chevy C-60 w/Grain Bed & Harch Hoist (not inspected); Ford Truck w/Port A Grist Feed Mill and 471 GM Di. Engine; 1975 Chrysler Station Wagon.

(7) Tractors

Leyland 384 w/760 Hyd. Loader; Leyland 272 90 HP with turbo charger and dual hydraulics, good condition; Leyland 154; Case 630 Tricycle; Case 530 Tricycle; AC-C w/ Cult.; MF 35 and 2 Bt. Plow.

Hesston 1010 Hyd. Swing Hitch Haybine; NI Cut-Ditioner; JD Crimper; JD 3 pt. 7 ft. Bar Mower; 5 ft. & 4 ft. 3 pt. Rotary Mowers; 2 Hay Kickers, one PTO; Farmhand Wheel Rake; John Deere rola bar hay rake; NH 275 PTO Baler; 1 Steel, 3 Rubber Flatbed Wagons; JD #34 One-Row Harvester; IH 550 Two-Row Harvester; 3 Forage Wagons; AC & Ford Blowers; NI #10 Corn Pickers; Gravity Bin; 32 ft. NH & 24 ft. Smoker Elevators; Corn Drag; MM PTO Corn Sheller; 36 ft. Transport Auger w/5 H.P. Motor; 6" 24 ft. Auger; Case Corn Stalk Beater; NI 214 Manure Spreader; 500 Gal. Vacuum Manure Tank w/New Pump; JD 4x14 Plow; JD 2x14 Roll-over Plow; IH 28 & 32 Blade Disc; Transport Off Set Disc; 11 ft. & 9 ft. Cultipackers; Spring Harrow; JD 1240 Plateless Corn Planter; Ford 2-Row Corn Planter; PTO Crop Sprayer w/Long Hose for Orchard; NI One-Row Transplanter; Potato Digger & Grader; 3 pt. Spinner Fert. Spreader; 3 pt. 2-Row Stanhay Cabbage Seeder w/Extra Belts; 25 KW Fidelity PTO Generator; Huskiee 12" Post Hole Digger; Badger 3 pt. 6 ft. PTO Snow Blower; V Plow; Bolens 2-Row Garden Tractor; Jacobsen 21" Self-Start Mower; Saw Buck; Two Wood Stoves; 40' Extension Ladder; Concrete Mixer; Large Revolving Shelf Bolt Bin; 2 hole corn sheller; hay drying fan w/motor; scalding trough; 4' auger, 21 ft. w/hopper and motor; 1 5' auger, 16 ft. long w/hopper; 30' barn fan w/louver; silage and grain carts; hundreds of produce boxes 1 7/8 bu.

Hog Equipment

12x30 Agstar Self-Contained Farrowing House w/6 Crates; 5 Free Stall Farrowing Crates; 10 new Huskie farrowing crates; Hog Catcher Crate; Hog Feeder & Waterers; 3 Gal. Medicated Water; Hog Fencing.

Dairy Cows & Equipment

10 Fresh since Jan., 10 Due February, 44 Holstein Grade Cows in all stages of production; 4 Bred Heifers; 4 Surge Milkers; 500 Gal. Milk Keeper Tank; 5 H.P. Compressor; 30 Gal. Elec. Water Heater; Dumping Station; Rec Jar & Dryer; 5 H.P. Bou-Matic Milker Pump; Delaval #73 milker pump w/2 HP motor; Stewart Clipper; Milk Cans; barn desk, drying stand; Goulds ½ HP jet water pump.

Feed and Household Goods

75 Ton Corn Silage; 35 Ton of Ear Corn; Jamesway 16 ft. Silo Unloader; Farmway Barn Cleaner; Copper Kettle; Dinner Bell; Columbian Choice Coal Kitchen Range; 1 old antique chest; empire bureau; 4 pc. bedroom suite; 3 Kerosene Heaters; Crocks; Canning Jars; Peach Baskets; Singer Sewing Machine; Rocking Chairs; 2 Hospital Beds; Pots & Pans and Other Items.

Order of sale — Household goods, wagon items, farm machinery, trucks and dairy cows

No out of state checks
Food stand.

TERMS BY
SAMUEL S.
SUSIE S. LAPP
354-7739

Auctioneers:
Robert E. & Jeffrey R. Martin
717-656-7770 AU-000580-L
Gerald Hoover, App.

PUBLIC AUCTION

WEDNESDAY, FEB. 22
AT 9:00 A.M.
HORSES, FARM EQUIPMENT, FEED & HOUSEHOLD GOODS

7 Work Horses from 3 to 11 Yrs. Old; 1 Pr. Sorrel; 1 Pr. Roan; Oliver 99 & 90 Tractor; parts for 99 & 90; N.I. 323 Corn Picker; J.D. 999 Corn Planter; J D. 24T Baler w/ Liquid Applicator; No. 9 M.C. Silage Cutter; 28" Frick Thresher; J.D. 660 Hay Rake; I.N. Hay Conditioner; Hay Tedder; M.C. 7' Mower w/Hyd. Lift on Cart; Zook Hyd. Power Unit w/Engine; J.D. 2-14" w/Oliver Bottoms; Farmbilt N.I. Wagons; J.D. & M.C. Binders; 2 J.D. & 1 M.C. Cultivator; KBA 20 Disc Harrow; 8' Double Cultipacker; Pitt 3 Section Harrow; I.H. 3 Section Harrow, J.D. & Oliver 2-Way Plows; M.C. 10 Disc Grain Drill; Little Giant Gravity Bin; 13" Paper Hammer Mill; Potato Planter Plow & Digger; N.I. 206 Spreader; 4 Trucks, one w/ Brakes; 9 H.P. Wisconsin Engine w/Clutch; Wisconsin VVF4 Reduction Gear, w/Clutch; 2 Horse Wagons Built in Bird-in-Hand; 1 High Wheel Wagon; Horse Drawn Power; 15 Ton Corn, More or Less.

David Bradley Corn Sheller; Fertilizer Drill; 200 Gal. Fiberglass Tank; 275 Gal. Fuel Tank w/Pump; 4" Grain Auger; Wheelbarrow; Platform Scales; 3 Gang Mower; 225 Lincoln Welder w/Engine; Butcher Tools; 42 Veal Pens; Veal Calf. Mixer; 200 Oak Stakes.

HOUSEHOLD GOODS - Desk & Bookcase Combination w/Bowed Glass; Oak Bowed Glass China Closet; Oak Beds; Oak Chest of Drawers; 12' Extension Table, Blanket Chest; Highchair; Quilt Frame; Rockers; D F. Stauffer Cracker Box; 3-pc. Tin Pullman Train Set; Wool Children's Socks; Old Pencil Box; Milk Bottles; Tin Bank; 1887 Linen; Old Quilt; Child's China Set for 6, Silver Tea Set; Depression Glass; Carnival Glass; Old Porcelain Doll; Rugs; other items not mentioned.

Auct. Note: Household Goods sold first Feb. 22.

TERMS BY
SAMUEL BEILER

Auct.
Robert E. & Jeffrey R. Martin 656-7770
AU-000580-L
Gerald Hoover, Apprentice
John Frey, Pedigree

No Out-of-State Checks
Lunch Available

PUBLIC AUCTION

FARM EQUIPMENT
HARVESTORE SILO

Sat., March 4, 1989
at 11 A.M.

Between Reading & Hamburg from Route 61 West to Main St. Shoemakersville. South on Main St. to Miller St. West on Miller St. across Schuylkill River toward Centerport, cross railroad tracks to top of hill. Turn North on Northend Rd. to 1st Farm in new housing development, Center Twp., Berks Co., Pa.

TRACTORS

AC 220 diesel tractor 20.8-38 tires; w f cab, dual hyd., 1000 shaft, 135 hp; AC 190XT diesel tractor 18.4-34 dual hyd. w f 100 hp, needs some clutch work; IH 560 diesel tractor 61.9-38 tires, f h, tricycle, dual hyd., just overhauled, 7 hp, exc. cond; Oliver Super 88 15.5-38 tires w/#4 2 r mtd. picker; Farmall cub tractor, snow blade, mowboard plow, 5' sickle mower, disc, cultivators & harrow; central tractor cab.

MISCELLANEOUS

IH #130 tandem gear self-unloading forage wagon, 3 beater w/roof; Badger tandem gear self-unloading forage wagon, 3 beater; Lamco 16' self-unloading forage wagon; (2) JD #38 harvester (one for parts); (2) JD 5' pickup heads for JD 38 (one for parts); JD 2 r wide corn head for JD 38; (2) New Idea #404 - 7 wheel wheel rakes (one w/ lift cylinder); Minneapolis Moline 2890 combine w/13' floating cutter bar, hume reel, grain head, MM 942 2 r wide corn head for 2890; Farmec 180 bu gravity wagon, Badger 1500 gal liquid manure tank; NH 365 left side 12' tank spreader, NH 676 - 12' beater manure spreader w/end gate; Blanco 9' - 9 tooth high clearance chisel plow; IH #350 - 11'6" disc; IH 7' offset disc, 22" blades; JD 3 sec 12' drag harrow; JD 4 sec 16' drag harrow for parts or repair, Ontario 17 dbl disc drill; JD 17 dbl disc drill, IH Cyclo 400 - 4 r wide corn planter, exc. cond, IH #60 - 3 btm 14" trailer plow; IH f h 7' sickle bar mower; IH #56 silo blower; 50' 9" silo pipe w/gooseneck; 3 pt rd. bale carrier; 20' green chop or silage feed wagon, 1970 Int. 1600 Loadstar truck cab & chassis, 10' Brillion packer, 9' motorized Ag Bagger silage bagger; 14' Mayrath grain auger, 20'x32' extendable Harvestore erected in 1981, can be used for haylage & extended to 60, offered w/reserve; 200 bu/hr. rollermill; 20' sweep arm auger unloader, rubber tires & rims for Ontario grain drill; (2) 10.00 - 16 frt tractor tires & rims; (2) sets for Int. rear wheel split weights, hyd cylinders w/hoses; asstd. parts for above mentioned equip.

NOTE: Auction has very few small items.
Come early.
Terms--Cash or Acceptable Check
Refreshments Available

SELLING FOR
ROY P. HOPPES

P.O. Box 215 • Fogelsville PA 18051 • 215 395 8084 • License #AU001609 L
RALPH W. ZETTLEMOYER AUCTION CO. INC.

2 COMPLETE HERD DISPERSALS

At The Shady Lane Dairy Sales Inc., ¼ Mile West Of Quarryville.

FRIDAY, FEBRUARY 24, 1989 **11 AM**

Herd #1

165 Head, Registered Hi-Grade Holsteins, 165 Complete Milking Herd, 95 Head Of Which ½ Are Registered Herd, Consists Of Fresh, Springing And Bred Back Cows, All Stage Lac. This Herd Is Coming From Maryland. Selling Due To Discounting Dairy Operation.

Herd #2
Chester County Herd

32 Head, Some Recently Fresh, With Several Dry Or Springing, Bal. All Stage Lac. 25 Fresh Close Cows, App. 15 Head Springing, 1st Calf Heifers. Special Mention, 2 Registered Stock Bulls With Good Records, Ready For Heavy Service.

SHADY LANE DAIRY SALES, INC.
Quarryville, PA.
Phone Glenn 717-786-2750
Dave 717-786-1725

PUBLIC SALE

OF FARM EQUIPMENT

The undersigned quitting farming will sell on the farm located three miles east of Marion, Pa., from Rte. 81 "Exit 4" and Rte. 11 take Rt. 914 east to Marion Rd., Marion Rd. to Grindstone Hill Rd., or from Chambersburg take Rte. 316 to Grindstone Hill Rd., turn southwest to Murray Rd. to farm, or from Greencastle turn north off Rte. 16 onto Grindstone Hill Rd. (first road east of Livestock Market) watch for signs on

SATURDAY, MARCH 4, 1989
Sale at 11:00 A.M.

TRACTORS-- GLEANER COMBINE-- FARM EQUIPMENT

Massey Ferguson 1085 diesel with cab, 1986 hours, fully equipped; M.F. 255 diesel with cab, 1314 hours; Gleaner F self-propelled combine, cab, air, 13 ft. grain head, 4-row wide corn head, corn and soybean special, exc. cond.; N.H. 848 round baler fully equipped, used two years and like new; Kuhn G A 300 G M P.T.O. rotary rake, used one year; N.H. 489 haybine; Hesston 440 stack mover; Bush Hog RBM 6 trailer to haul round bales; N.H. 30 ft. elevator, Smoker drag elev.; Bush Hog 6 ft. rotary mower, New Idea 311 two-row picker, A.C. 333 four-row plow; Brillion 14 ft. packer, Rhino and Athens 12 ft. heavy disc harrows; Int. 13x7 drill; N.I. 215 P.T.O. spreader, Cagle 500 gal. Hydro sprayer, Lely 1250 spin spreader, Cyclone P.T.O. seeder, 3-10 ton Kil-Bros wagons, one with Kil-Bros 350 bin and auger, two with Uni-Ferth McCurdy 275 bins, all have high extensions; concrete mixer.

GIRTON BULK TANK-- STRAW-- MISC. EQUIPT.-- ETC.

Girton 670 gal. bulk milk tank; Kato-Light 2505 alternator; Farm Bilt trailer feeder; cattle feeder with roof for round bales; other feeders; dump cart; grain auger; lot of round bales of wheat and barley straw; Simplicity 70-12 hyd. 42 in. lawn tractor; Ind. air compressor; Merritt Headache rack; floor jack; 275 gal. fuel tanks; 11-55-gal. drums; 2 loads of misc. farm items; etc.

AUCTIONEER'S NOTE: One of the finest lots of farm equipt. to be sold this year.

Terms Cash or Good Check; Ident. required for Bidder's No.; Lunch at Sale.

WAYNE R. MURRAY,
OWNER
1744 Murray Rd.,
Chambersburg, Pa.
Phone: (717) 375-2365

Ralph W. Horst, Auctioneer,
Lic. AU-000-437L
David E. Gossert, Asst. Auctioneer

PUBLIC SALE

Farm Machinery- Feed
John Deere Tractors- Skid Loader
Friday, March 10, 1989
9:30 a.m.

Located in Chester County, PA, 4 miles South of Cochranville, 4 miles North of Oxford. From Route 10 turn North onto Route 896 to Hawkins Road.

Tractors

John Deere 4240, power shift, 5,000 & 1,000 P.T.O., dual hydraulic hook-up, sound guard cab, front weights, 14-4-38 tires; John Deere 2240 diesel wide front; Mustang 345 hydrostatic skid steer loader, bucket and fork; all 3 pieces in good condition, bought new by the Rothenberger's.

Grain- Forage- Harvesting Equipment, Etc.

John Deere 3940 harvestor hydraulic and electric control 1,000 P.T.O. 2 row narrow corn head, grass head; 2 Gehl forage wagons, 3 beaters, roof, No. 960 new 3 years, No. 920 new 5 years; Gehl No. 1540 forage blower, new 1 year; attachment for high moisture corn; New Holland 489 haybine; New Holland 259 rake, rubber attached teeth; John Deere 24T baler with thrower; 2 high side bale wagons; Farmec 40' elevator; Kuhn P.T.O. tedder; New Idea 217 manure spreader; **11,000 L. Badger liquid manure spreader, tandem axle; Model B.N. 103 Badger manure pump.**

Planting & Tillage Equipment

John Deere 18" 5 bottom plow, semi-mounted; **Krause 2200 disc harrow, new '88;** tandem wheels; 12' leveler, new '88; Dunham Farmhand 40 culti-packer, 12' hydraulic transport, new '88; Athens 9 tooth mounted chisel plow; 300 gallon boom field sprayer with roller pump set for narrow row; White 54-4 row corn planter, dry fertilizer with monitor; John Deere 15 double disc openers, grain drill with small seed attachment; flat bed wagon; 6 ton wide tread gear.

Barn & Shop Equipment & Supplies

3 pt. scraper blade; acetylene torch set, complete with tanks; Forney welder; 12 ton hydraulic jack; air impact wrench; 50 K.W. Yellow Jack generator; portable P.T.O. John Deere No. 3 post hole digger; platform scales; 42 compartment bolt bin, stocked; 2 full cases grease cartridges; pipe vise; 3 new Agway free stall dividers; Agway breeding chart; milk house supplies; detergents; office desk; wheel barrow; log chains; **milk cans;** hay hook; 10 steel sash windows; wagon load of tools and small items.

Hay- Straw- Corn Silage- Haylage- Hi-Moisture Corn

Approximately 50' hi moisture corn in 20x60 concrete silos each with approximately 50' corn silage; approximately 12 ton straw; approximately 4 ton alfalfa hay; approximately 30 round bales mixed grass; Schield 6 ton metal feed bin; 12 ton metal feed bin; single chain elevator; 3 grain augers.

Auctioneer's Note: This is an opportunity to purchase machinery shed kept, in excellent condition, mostly all bought new by Rothenberger's.

Owners:
Rothenberger Bros.
Eleanor Rothenberger
Willis Rothenberger

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Petersheim Auctioneers

Plenty of home made food by Farm Women's Association

Public Auction Register

MON MAR 27 - 9AM Lovely 114 Acre Beef Cattle Farm, Equipment 3 mls N of Gettysburg, take old Rt 15 thence E 3/10 mi to farm in Straban Twp, Adams Co, PA Frank Keller, Owner Clair R Slaybaugh, Auct.

TUES. MAR 28 - Oley Valley Dairy Herd & Modern Farm Eq. 1 mi N of Oley, PA, Berks Co Frey Aucts

TUES MAR 28 - Milking herd dispersal, 4 mi north of Abbottstown on Rt 194 William H and Dorothy M Ruppert Art Kling, Auct

TUES MAR 28 - 10 30AM, 165 Head of Reg and Grade Holsteins and Milk Equip, located 1 mile North of the Village of Oley on Main Street just off Routes 73 and 662, Oley Twp, Berks Co, PA, Toll Bell Farms, Ltd, Daniel E Levengood, Frey Auctioneers

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

TUES. MAR. 28 - 10AM, located in Huntingdon Co , 1 mi east of Petersburg, PA, along Rt 305, a line of farm mach., Stewart Brown, Mark Click and Dale Gibbony, Aucts

WED MAR 29 - 9:30AM Farm Machinery. N. of East Berlin, PA, Rt. 194, turn E. on Davidsburg Rd , ¾ mi to (1 room school house on right) Shippensburg Rd. on left. Turn left go ½ mi to Hull Rd , turn right, ½ mi to lane on left. Mr. & Mrs Donald Hull, Owners. Blaine Rentzel, Auct.

TUES. MAR. 28 - 7PM, Feeder Cattle Sale, Carlisle Livestock Market, Exit 12 off I-81, 717-249-4511.

WED MAR 29 - 7 30PM Feeder Cattle Sale at Four States Livestock, Hagerstown, MD

THURS MAR 30 - Mercersburg, PA Dairy Herd Dispersal with Wit-Lane Farms, Owner Kling's Auct. Inc

THURS MAR 30 - Dairy Cattle & Farm Eq Isaac S & Verna H Brubacker RD 3, Myerstown, PA Paul E Martin & John D Stauffer, Aucts.

SAT. MAR. 31 - 9AM, Farm Machiner, Antiques, Household goods, take Rt 272, 8 mi. south of Lancaster, go through underpass turn right on Miller Rd , to farm, terms by, George & Esther Eisenberger, Krider, Kline & Good, Aucts

FRI. MAR 31 - 10AM Farm Equipment. 11294 L W W Ft Loudon, Franklin Co Pa Minor & Ruth Robinson, Owners J Robert Meyers, Aucts

FRI MAR 31 - 12Noon, at PSU's AG Arena, nest to the PA Department of Agriculture's Meat Animal Evaluation Center, 651 Fox Hollow Road, State College, PA 16803, Pennsylvania's 16th Performance Tested Bull Sale

APRIL

FRI & SAT MAR 31 & APR 1 - 6PM & 8:30AM 7th Annual Lancaster Farm Toy Auction, Show & Sale at Willow Valley Family Resort & Conference Center, Rt 222, approx 3 mls S of Lanc Co.

SAT APR. 1- 9AM Farm Machinery, Hog Eq , HH Centre Co , 3 mls N. of Bellefonte, PA, on Rt 550, turn left on Musser Lane Ron & Elva Kerstetter. Mark Glick, Auct

SAT APR 1 - 9AM Tractors, Trucks, Orchard & Farm Machinery, Butcher Eq , Hay, HH Rt 34, 3 mls N of Biglerville, PA, take Road going into Bendersville and go 1½ mls on Wenksville Rd to W Point Rd and sale site or midway between Peach Glen & Wenksville along Coon Rd Norman G & Rhea Blocher, Owners C. David Redding, Auct

SAT. APR. 1 - 9AM, 24 Acre Farm, equip. and household, 1½ mi southwest of Manheim along Hossler Rd. and Orchard Rd , for Amos Burkhart, Rufus Geib and Miller Auct.

SAT. APR. 1 - 9AM, Farm Mach and Misc. antiques and household items, RD 2, Glen Rock, Main St., Ext York Co , PA, from Rt 83 take Glen Rock Exit 2 follow Rt 216 W at the intersection of 216 and 616 north at Sotodorus Motor Co., turn right go 1 mi. to sale, from Susquehanna Trail at Springfield Twp. building take Springfield Lane w. 24 miles to sale, Fuhrman and Grace Howard, Charles L Wehrly and Son, Auct.

SAT. APR. 1 - 9AM, 1785 Limestone Home and a lifetime collection of fine antiques, 1062 Fishburn Rd., (Fishburn Rd & Cocoa Ave., Hershey, Derry Twp., Dauphin Co , PA, Conditions by Attorney Daryl J. Gerber, Esq , Ebersole & Shoop Auctioneers

PUBLIC AUCTION

SAT., MARCH 11, 1989

9:00 A.M.

Located: Vineland-Bridgeton Pike West of Vineland Rt. 56 and Landis Ave., Bridgeton.

SCHAPER BROS. 16 ANNUAL CONSIGNMENT SALE

of tractors farm implements and machinery, construction vehicles, tools and other GOOD salable items.

Consignments are now being accepted.

FOR INFORMATION CALL:
(609) 455-1640

Sale Conducted By:
Wolgemuth Auctioneers
(717) 664-3893
Dennis 2357
Clyde, Bob

PUBLIC AUCTION

DAIRY HEIFERS, HOG EQUIPMENT & MODERN FARM EQUIPMENT

Having sold farm will sell located at 2110-D Pleasant View Rd., Doubs, Md. From the north, take Rt. 15 to Mountville Rd., then Ballenger Creek to Doubs Rd. to Pleasant View Rd. to Sale. From the south, take Rt. 28 to Pleasant View Rd. to Sale.

THURSDAY, MARCH 2, 1989
AT 9:30 A.M.

Int. 1026 Hydro Diesel; Int. 350 Utility gas; Int. 300 Utility w/loader; Case 1740 Diesel uniloader w/bucket & tines; 1960 Int. grain truck w/dump (new engine). Buffalo Springfield 10T wet roller w/p.s. 6 cyl, ga.

NH 273 baler kicker; NH 36 flail chopper; Gehl 120 feed grinder; MM 6-row corn planter; McCormick 16 disc drill; NH 479 haybine; PTO potato digger; NH 21 ft. mow elevator; Little Giant 40 ft. elevator; NI 214 manure spreader; Allis Chalmers 10 ft. offset disc; J.D. 4 bottom hydro reset plow; small offset disc, 4 bale throw wagons.

3 pt. carry-all; 3 pt. round bale mover; 3 pt. snow blower; Shaver post drive; 2 pt. 2 bottom plow; 3 pt. 1 bottom plow; 2-3 pt. 2 bottom plows; 3 pt. lay off plow; 10 ft. spring tooth harrow; 6 ft. cultipacker; 10 ft. cultipacker; NI rake/tedder; J.D. rake; gravity box on running gear; running gear; hammermill; 3 pt. side mower; 3 pt. 7 ft. scraper.

16 farrowing pens w/waterers & feeders; heat mats for farrowing pens; 1 21'x5' nursery (4 pens) w/waterers; 6 5'x8' pens w/waterers & feeders; heat lamps; misc. metal feed bins (5-4 footers & 3-8 footers); 1 L-B White gas heater; 4 port. new nursery pens w/stainless steel feeders; 40 sheets 5'x7' 3 gauge hog mats (new); 2 fiberglass AAA exhaust fans ⅓ h.p. (new); 6-20" exhaust fans ¼ h.p. (new); 5 automatic shutters (new); round pig feeder; Better Bilt slurry pump; slurry tank on running gear w/20" tires; 14 ft. alum. van box.

2 good saddles; 4-3 ft. metal doors & jambs (new); engine stand; 4 portable cow feeders on rubber; wheelbarrows; 10 calf hutches; port. loading chute; 8 h.p. Sears roto-tiller; 5000 watt generator; 16,000 lb. hydro winch; oak sawmill lumber; approx. 700 bales alfalfa; 700 bales mixed hay.

1982 Mercury Lynx-L, Md. inspected, 84,000 miles.

50 HEAD OF HOLSTEIN DAIRY HEIFERS

Consisting of 20 head bred to freshen in April & May; 30 head open from 250-550 lbs.; 1 Angus-cross bull. This is a nice group of locally born grade heifers. All are calfhood vac, dehorned, & extra teats removed. All heifers are bred to Angus-cross bull. Pregnancy examined & tested for interstate shipment. Loading chute available.

NOTE: Equipment is in excellent condition & ready for the field.

SALE ORDER: Small items; hog equipment; machinery, tractors, & trucks at 12:00; heifers.

TERMS: Cash or approved check. Not repsonsible for accidents. Lunch on premises.

GEORGE & ANNA DAVIS, Owners
Ph: (301) 662-8309

BISER AUCTION SERVICE
COMPLETE AUCTION & APPRAISAL SERVICE
(301) 662-7424
Robert C. Biser, Auctioneer
George I. Lease, Auctioneer

PUBLIC SALE

OF FARM IMPLEMENTS, CONSTRUCTION TOOLS, MULES, DAIRY HEIFERS, HOUSEHOLD GOODS AND ANTIQUES

SATURDAY, MARCH 4, 1989

At 9:30 A.M.

Located along Center Church Road, 1¼ miles northeast of Terre Hill, 1 mile northwest of Center Church just off Rt. 625 at Cider Mill in Brecknock Twp., Lancaster County, PA.

12 Bred Holstein Dairy Heifers

Due to freshen from March to Oct. Registered and grade. PAIR OF SMOOTH MOUTH MULES.

3 Tractors on Steel

John Deere 2520, 3700 hrs., Wide Front End; International Farmall 350, Wide Front End; Farmall H Tractor; John Deere 1010 Crawler; John Deere F325 Auto. Reset 3 Bottom Plow; John Deere No. 40 Manure Spreader; John Deere 24T Baler; John Deere Crop Sprayer Poly Tank; John Deere KBA 36 Disc on Carrier; John Deere 10 Ft. Cultipacker; John Deere 9 Ft. Harrow; I.H. 100 Balanced Head 2 Pt. Mower; I.H. 1000 Balanced Head Mower Parts; I.H. Side Mount Cultivator; I.H. No. 16 Forage Harvester, 2 Heads; I.H. No. 16 Forage Harvester Parts; 16" Papec Silage Cutter and Pipe; 3 Pt. Scraper; Ford Rear Mount Cultivator; Wood Saw; Bale Elevator; New Holland 7 Forage Wagon; A.C. 36" Silage Blower & Pipe; New I. Spin Spreader; Gehl Grinder Mixer; 300 Gal. Fuel Tank; Western Saddle and Pony Saddle; Seasoned Walnut Boards; Sunbeam Stewart Clippers; Heavy Iron Mailbox.

Horse Drawn Implements

One-Horse High Clearance Sprayer; Field Force Sprayer; Field Force Sprayer Parts; I.H. Riding Cultivators; Shovel Harrows; I.H. Side Rake; Wiard 106 Plow; 2 Grove Flat Wagons, 1 on steel; Hoka Plow; Perry Harrow; Spike Harrow; I.H. No. 9 Mower, good condition; Fore Cart on rubber; John Deere Corn Planter; I.H. Grain Drill; Triple Tree; Harness.

8 Milk Cans, 6 fair condition; 20 Min. Antibiotic Tester; Teat Instruments; Milk Stool; 100 Ft. 90 Heavy Nylon and 50 Ft. Ropes; Tobacco Spears; 84 Ft. Heavy Elect. Cord; Small Centrifugal Water Pump; 500 Gal. Water Tank; Manure Spreader Wheels w/Tires; Good Range Shelter; Gas Brooder; Old 4 Ft. Hinges; Good 40 Ft. Extension Ladder; Engine Parts; Scrap Iron; Handyman Jack; Corn Choppers; Wire; Sprocket Packer Wheels; Scrap Iron & Aluminum.

Engine Driven Items

Pincor 4500 Watt 120/240 Alternator; Air Compressor; 400 Amp G.E. D.C. Welder with Starter; Grinding Wheels.

Blacksmith Anvil; Forge; Hand Drill Press; 5 Gal. DeVibiss Paint Sprayer; 2 h.p. Wagner Induction Motor; Fairbanks 1000 lb. Platform Scales.

Guns

Knickerbocker Double 12 Ga.; Stevens Single 16 Ga.; Harrington and Richardson Single 20 Ga.; Iver Johnson Single 12 Ga.

Also selling at 1:00 P.M. for

Horning's Construction, Tools

Scaffold Wagon; Mud Mixer; Troweling Machine; Extension Ladders; Stepladder; Alum. Bullfloat; Emglo Compressor w/Honda; Air Hoses; 2 Framing Nailers; 2 Shingle Nailers; 4 Pole Jacks; Roof Jacks; Forming Pins; Stanley Hinge Kit; Schlage Installation Kit; Berger Transit; 50 lb. Scale; ½ " B & D Drill; 2 B & D Saws; Milwaukee Hammer Drill; 2 Milwaukee & 1 Hilti Screw Shooters; Extension Cords; 78" Exact Level 19 42"x96" Wooden Concrete Forms; Digging Iron; Pick; Shovel.

Bower's Sideboard Original

6 Kitchen Chairs; 2 Bureaus, one with High Mirror; Sofa; Kitchen Cabinet; 2 Wood Boxes; Enterprize Cook Stove; Flour Chest; End Tables; Library Table; Rocking Chair; Wardrobe Closets; Wash Tub Twin; Beds; Double Box Spring and Mattress; Copper Kettle; 30 Gallon, excellent; Sausage Stuffer; 2 Meat Grinders; Green Canning Jar; LP Gas Room Heater; 5 Pieces Yd. Carpet; Ironing Board; Apt. Size Gas Refrigerator; Hobby Horse; Crocks & Canning Jars; Jug; Clothes Tree; Benches & Misc.; Wooden Barrel; Hospital Bed; Furnace Kettle; Meat Grinders; Thousands New Metal Jug Caps; 200 Almanacs 1901-1983; New Paper Rack.

Order of Sale - Start with Small Tools - Household Items - Construction Tools at 1 P.M., Heifers at approx. 2 P.M.

Terms by
MAHLON AND MARY HORNING
445-6787

Auctioneers:
LeRoy S. Horst, AU-000-436-L
445-5181 and
Paul W. Horst

Lunch will be served.
Not responsible for accidents if any should occur.

TWO DAY

Public Sale

DAIRY CATTLE — MILKING EQUIPMENT

2 miles East of Charles Town, WV on Route 9, to Kabletown Road go approx. 1 mile to sale. (Watch for signs).

FRIDAY, FEBRUARY 24, 1989
AT — 10:00 a.m.

Approximately 85 head of Holstein cattle from Jet Stream - Charmin - Jemini blood lines All cows on DHI, have different lactation and have interstate shipment papers All the statics on these cattle will be available on sale day. All these cows are home raised and some are milking over 22,000 Girton D2-600 milk tank, DeLaval 76-Model 76-P milkers, DeLaval AWR-50H Compressor, and DeLaval 1½ ' glass pipeline.

8 bred Charmin heifers

27 open Charmin heifers

46 milk producing cows

FARM EQUIPMENT — HOUSEHOLD — ANTIQUES — GUNS — COINS

SATURDAY, FEBRUARY 25, 1989
AT — 10:00 a.m.

FARM EQUIPMENT: 1980 AC 185 tractor w/dual hydraulics, good rubber, nose weights and 1538 hours, 1976 990 Case tractor w/Dunhler hydraulic bucket loader, AC 600 4 row- AC 72 no till corn planter w/dry boxes, Case 3-14 plow, NH 150 bu. manure spreader, Paulk 6' 1576 brush hog, NH 275 baler w/kicker, MF 72 combine, United Farm Tools 300 gal. sprayer, NH 256 rake, Gehl 1090 9 ft Haybine, IH 105 silage wagon w/330 running gear, 2-Unico 1 ton hog feeders, JD post hole digger, NH 357 grinder-mixer, AC 8 ft Chisel plow, 4 Emco round bale feeders, Unico 3/4 ton calf feeder, Ford 2 row Cultivator, 16' Low boy trailer, Unico bale spear, NH 80 bale carrier, United Farm Tools 6' scraper blade, Unico seeder, Sears auto waterer, AC 2300 10' transport disc (like new), IH 11' disc, 2-NH hay kicker wagons w/model 14 running gear, NH 2 row 770 chopper w/30" narrow head, NH 523 blower, NH 847 round baler, Emco 75 bu gravity box, Kasten silage wagon w/NH 10 ton running gear, 250 gal. diesel fuel tank, NH 30" corn head, IH grain drill, NH 451 7 ft mower (like new), elevator, water and feed troughs.

HOUSEHOLD AND ANTIQUES: Old Oak kitchen cabinet w/flour bin, oval china closet, Air Tight wood heating stove w/blower, old kitchen cupboard, old desk, old rocking chairs, GE dryer, several old stands, 2-old wooden high chairs, old Oak table w/claw feet, spool bed, drop leaf table, old white sewing cabinet, 2 Deacon's benches, bedroom potty, iron pot, Silvertone electric organ, nail keg, 2 beauty shop chairs, old stand w/claw ball feet, dehumidifier, humidifier, chest of drawers, milk bottles, coffee and end tables, clock in stone, ½ bushel measure, brass light, Walnut stand, crock jugs, sugar jar, vanities, tape player, child's rocker, and many other articles too numerous to mention.

GUNS: Rem. 870 Ducks Unlimited "Mississippi Edition" 12 ga , Rem. 1100 20 ga , Winchester 37 12 ga., Browning pump 12 ga., Rem. 760 300 sav., Rem. 700 BDL 243 w/scope and more.

COINS: Silver dollars, halves, silver cert. (1, 5, 10), 2 sets of Sterling Silver bars in 24K gold plated Buffalo nickles and Indian pennies.

VEHICLES: 1968 Ford 3/4 ton pick/up and 1977 Ford 350 flat bed dump.

TERMS: CASH OR GOOD CHECK. NOTHING TO BE REMOVED UNTIL SETTLED FOR. ID REQUIRED TO ACQUIRE A BIDDING NUMBER.

OSCAR AND DIANNA MASON
OWNERS
(304) 725-8132

AUCTIONEER: EDGAR A. BOHRER
WV LIC. #18
(304) 229-8354
Clerk: Carolyn L. Bohrer

NOTE: On Saturday farm equipment will be sold at 10:00 a.m. The household items will be sold approx. at 12:00 p.m. There are very few small farm items so be on time.

NOT RESPONSIBLE FOR ACCIDENTS ON PREMISES
LUNCH RIGHTS RESERVED

Public Auction Register

Closing Date - Monday 5:00 P.M. of each week's publication

SAT. APR. 1 - 9:30AM Sharp - Inventory Reduction Sale, Farm, Industrial & Lawn & Garden Equipment Marshall Machinery, Inc Rt. 652, Honesdale, Pa 717-729-7117.

SAT APR. 1 - 10AM, Equip., tools & trucks, west of Rt 23, Elverson, terms by Merle Stoltzfus, Horning Farm Agency.

SAT APR. 1 - 10AM 2nd Annual Farm Consignment Sale at Stahls Sale Gallery, Mifflinburg, RD, PA Earl W Weaver, Auct

SAT APR 1 - 10AM, public auction of houshold goods, farm equip., and some antiques, corner of Rt. 896 and White Oak Rd , 5 mi south of Strasburg, Pa., sale by John Fisher, Diffenbachs, Auct.

TUES APR. 4 - Farm Eq Toll Bell Farms Ltd., Daniel E. Levengood. Frey Aucts.

TUES APR 4 - 6PM RV & Lawn Mower Sale at New Holland Sales Stables Inc , 12 mis. E. of Lancaster on Rt. 23, New Holland, PA.

WED. APR. 5 - Allegany-Steuben Holstein Club Sale at club barn on Rt. 36, 5 mis. S of Canisteo, NY, 10 mis S. of Hornell, NY, 20 mis N of NY/PA border. Martin Demun, Sale Chairman.

WED APR 5 and THUR. APR 6, Farm milking herd & bred heifer dispersal, Glenn Ett Farm, Port Royal, PA, Backus Associates, Inc

THURS APR 6 - Located 1 mile south of Cochranville on Rt 10. Farm Machinery, JD 4020 tractor, JD 3020 diesel tractor, Case skid loader, Lloyd E. Kreider, owner. Steve & Steve Jr Petersheim, auctioneers

THURS. APR 6 - 75 Reg. & High Grade Holsteins. Mattocks Dispersal 3 mis. from East Troy, PA, between Troy, PA, and Towanda, PA. Turn across from Case Eq. Dlr. off Rt 6. Steve Mattocks, Owner Gordon Wood, Auct

THURS. APR. 6 - 3PM Stone Dwelling, Real Estate, Antiques, HH, Moped. 2250 Creek Hill Rd., E. Lampeter, Lanc. Co., PA. Rt 23 E. of Lanc. to Hartman Station Rd. to Creek Hill Rd. By. Arthur C Freiberg. HORST Aucts

FRI. APR. 7, Mid-Atlantic Contractors Auction, Frederick, MD, Frederick County Fairgrounds, Wolfe Industrial Auctions, Inc

ATTENTION FARMERS - DEALERS

Consign Your
Tractors - Equipment - Combines
at

M.M. WEAVER & SONS INC.
ANNUAL AUCTION

Turn Your Unused Equipment Into Cash
Over 1,000 Potential Buyers!!

NOTE: 2-DAY AUCTION

Farm Equipment: Monday, March 20, 1989
Tractors - Combines: Tuesday, March 21, 1989

Call M.M. Weaver by Monday, March 6.
To have your items advertised on Auction Listing
Call 717-656-2321

CONSIGNMENT HORSE SALE

SPECIAL DRAFT
& DRIVING HORSES
Also
RIDING & SLAUGHTER
HORSES

SATURDAY, FEBRUARY 25, 1989
Horses 10:30 A.M. Sharp
Tack To Be Sold At 8:30 A.M.

Keister's Middleburg Auction Sales, Inc. Rt. 522 3 miles East of Middleburg, Pa. 5 miles west of Selinsgrove, Pa.

Loads of Draft Horses.
Loads of Sharp Standardbred Driving Horses.
Work Horses. Young Well Matched Teams.

For information call: 717-922-1490 or 717-837-2222
or 717-523-0360 - 717-966-2856

Keister's Middleburg Auction Sales, Inc.
Rt. 522 R.D. 3 Middleburg, PA
Owners,
DON & WALT KEISTER
Ray Long & Dave Imes, Auctioneers

Terms: Cash Trucking Available Restaurant Open
Horse Sale Last Saturday Of Every Month

PUBLIC AUCTION

MACHINERY - DAIRY EQUIP. - SOME HOUSEHOLD

SATURDAY, MARCH 4, 1989
At 9:30 A.M.

Located in Centre Co., turn south off Route 45 between Spring Mills, Pa., and Millheim, Pa., onto Paradise Road, 1 mile turn left on hard road ½ mile to farm lane on right.

DAIRY EQUIPMENT

Girton 500 gals. tank, DeLaval no. 77 pump w/3 h.p. motor, 3 DeLaval milkers (2-50 lbs.), 2 milk transfer stations w/Bender releasers, 2 Rheems 80 gals. water heater (1 new), double S.S. tubs, S.S. pail and strainer, 18 milk cans, 2 barn fans, 3 round bale feeders, 2 metal troughs, Vigortone mineral feeder, 4 electric fencers, etc.

FARM MACHINERY

1986 Chev. custom deluxe 4 wheel V-6 truck w/28,000 miles, I.H. 1066 turbo tractor run 3860 hrs., J.D. no. 2940 w.f. dsl. tractor run 4150 hrs., new heat houser for 2940, J.D. no. 2030 dsl. tractor 4240 hrs., J.D. no. 145 hyd. loader, Farmall M tractor, N.I. no. 305 mounted corn picker w/12 roll bed, Ford 8N tractor, M.F. no. 160 manure spreader, N.H. no. 315 hayliner baler (real good), Gehl no. 1850 round baler used 4 yrs., J.D. No. 1327 diskbine conditioner used 1 season, new 2 wheel PTO hay fluffer, I.H. No. 35 rake, I.H. 4 bar rake on steel, Kewanee 36 ft. elevator, N.I. 28 ft. elevator, 24 ft. grain elevator, 2 good bale rack wagons, metal rack wagon, 3 gravity bin wagons, 3 old wagon chassis, 2 Gehl no. 640 unloading wagons in good cond., J.D. no. 3800 harvester w/pickup and 2 row W heads, N.H. no. 27 blower, Gehl no. 72 flail chopper, King Kutter 3 pt. 5 ft. rotary mower, N.I. PTO trail mower, N.H. no. 120 semi mount mower, I.H. no. 80 snow blower (good), J.D. no. 115 (12 ft.) disk (like new), I.H. no. 700-5-16 in. auto reset plow, Brillion 10 ft. cultimulcher (good), I.H. no. 401-12 and 16 ft. harrows, Brady stalk chopper, I.H. 4-14 in. 3 pt. plow, new Woods 7 ft. blade, 3 pt. pole lift, two 3 pt. round bale forks, J.D. 17 disk grain drill, Fidelity 20 K.W. alternator, on line aux. pole hook up, 2 sets of 38 in. chains, 3 fuel tanks, some bolts and misc. tools and farm items.

SOME HOUSEHOLD ITEMS

SALE WILL START W/HOUSEHOLD.
TERMS: Cash
Lunch Available

MR. AND MRS. RUSSELL TICE
814-349-8235
Mark Glick and Dale Gibboney
Auctioneers
AU-349-L AU-335-L

Advance Notice
Paul & Doug Ryan

Complete Dispersal Auction

Moravia, N.Y.
3 Big Days- Feb. 28 March 2- March 3

All 3 days at the farm on Jugg St. off Rt. 38A out of Moravia- Up by the new Correctional Facility.

Tues. Feb. 28-11:00 A.M.
250- Free Stall Holstein Cows- 250

On DHIA OS AP test- 15,000 lb. average-high test. In all stages of lactation. Blood & TB tested, eligible for interstate shipment day of sale.

Thurs., March 2-11:00 A.M.
200- Holstein Hfrs. & Some Bulls- 200

40 Handling or springing- 30 head short bred- 40 Breeding size- Balance all sizes. Blood & TB tested, eligible for interstate.

Produce

Approx. 200 tons of corn or haylage silage in bunks- Ag bags & silos- to be sold separately. (A local trucker may be available for trucking).

Friday, March 3-11:00 A.M.
Big- Big Line Of Good Machiner & Trucks

9 Tractors (8 JD)- 8630 4 Whl. Drive w/ Cab; 4430 w/Cab; 4320 w/158 Loader; (3) 4020 Power Shifts; 3020 diesel; 730 diesel; AC WD. Full line of machinery- NH 411 Disc-Bine; 2 Fahr Tedders; 4 NH Side Rakes; (2) JD 346 Wire Balers; (8) Kicker Wagons; (3) Plows- (2) JD 2500 & Int. 700 8 btm; JD 7000 Planter; JD 8350 Drill; Richardson 1200 Dump Wagon- 2 yrs. old; United Tools 400 bu. Grain Buggy; (3) Skid Steers; Int. TD 14 Bull Dozer; **Trucks-** Mostly Grain w/Edinboro Hoists, some wood, some metal- 1 w/mounted Gravity Box- 1 w/Crop Sprayer & 48' Boom; 1975 White Overhauled Road Tractor; 28 ft. Aluminum Dump Trailer.

Special- Hard to find JD 5820 4 Whl Drive S.P. Chopper w/full cab- 300 HP Motor- Hydro Station Drive- 4 row Corn Stalker Head- Pick up Head- Extra Extra Sharp.

Watch next weeks paper for full listing.

Paul & Doug Ryan
Owners
315-497-1680

Mel Manasse
Sales Managers & Auctioneers
Whitney Point, New York
607-692-4540 or toll free NYS
only 1-800-MANASSE

ANNOUNCING ONE OF THE MOST EXCITING SALES OF THE SPRING SALE SEASON!

PENNSYLVANIA ANGUS ON PARADE SALE
And
EASTERN NATIONAL HEIFER CALF SALE

Saturday, March 11, 1989, 12 Noon
At Arena, On The Campus Of
PENNSYLVANIA STATE UNIVERSITY
University Park, Pennsylvania

SELLING 60 SELECTED LOTS

25 1987 Heifer Calves
- Super show prospects, among them many potential champions of the future

20 Bred Heifers
- The kind anyone would want to own.

10 Cows with calves at side
- The best ever in a Pennsylvania Angus on Parade Sale

5 Herd Bull Prospects
- Super performance and ready for immediate service.

Selected consignments from these major herds:

Blue Banner Cattle Co., Waterford, PA
Boulder Crest Angus, New Providence, PA
Buck Run Farm, Coatesville, PA
Buffalo Valley Angus, Seven Valleys, PA
Eberly Angus, Bellefonte, PA
ErReR Hill Farms, Friedens, PA
Fox Hill Farms, Coatesville, PA
GH Farm, York, PA
Genetics Unlimted Inc., Coatesville, PA
Green Pastures Farms, Green Park, PA
Huntingdon Farm, Alexandria, PA
Hyner Forge Farms, Glen Mills, PA
Indian Creek Farm, Stahlstown, PA
Koolspring Farm, Mercer, PA
Linkland Farms, Wexford, PA
Logan Spring Farm, Bellwood, PA
McKean Brothers, Mercer, PA
Mountain Valley Angus, Lititz, PA
Pennsylvania State University, University Park, PA
Rains Angus, Mercer, PA
Dick Rishel, Seven Valleys, PA
Seldom Seen Farms, Freedom, PA
Simon's Oak, Chadds Ford, PA
South Branch Farms, York, PA
Kaye Swigard, Furlong, PA
T&J Farm, Dover, PA
Twin Oak Farms, Quarryville, PA
Up Hill Acres, Chambersburg, PA
Warren Angus, Furlong, PA
West Winds Farm, Chester Springs, PA
Windcrest Farm, Centre Hall, PA

Featuring the influence of these nationally recognized sires:

Pine Drive Big Sky
Cobble Pond New Yorker
Proton
Yukon Jack
Brost Power Drive
Harrison
Hoss
Bang
Overdrive
Shocker
Independence
Pine Tar
PS Power Play
Schearbrook Shoshone
Mr. Angus
Rito 2100

This 1989 Pennsylvania State Sale represents the strongest blending of blood ever offered in its history from the members of the Pennsylvania Angus Assn.

AUCTIONEERS:
Col. Mike Jones, West Point, GA
Col. Harry Bachman, Annville, PA

For your free Pennsylvania Angus on Parade catalog, contact:
TOM BURKE/DICK BECK - Sale Managers — AMERICAN ANGUS HALL OF FAME At The WORLD ANGUS HEADQUARTERS
Smithville, MO 64089 (816) 532-0811

SALE SPONSORED BY THE PENNSYLVANIA ANGUS ASSN.

Greg McKean, President, Mercer, PA (412) 376-2595
Fred Frey, Vice President, Quarryville, PA (717) 786-2201
Chester Hughes, Secretary, Lancaster, PA (717) 394-6851
Diana Shive, Treasurer, Seven Valleys, PA (717) 229-2755

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

FRI APR. 7 - Kling's Annual Machinery Auction, Landisburg, Perry Co , PA Kling's Auct. Serv. Inc

FRI. APR. 7 - 7PM Horse Sale at New Holland Sales Stables Inc., 12 mis. E. of Lancaster on Rt. 23, New Holland, PA.

FRI APR. 7 - 7PM Spring Heifer, Dry Cow and Bull Sale at Carlisle Livestock Market, Inc Exit 12 off I-81, Phone 717-249-4511.

SAT APR. 8 - 8:30AM Consignment Sale to Benefit Steam-O-Rama At showgrounds on Manor Rd , Windsor, PA Ralph Brenneman, Auct

SAT APR. 8 - 9AM, Dump Truck, Tag Along Trailer, Skid Loader, Shop Tools, Household Goods, Cornwall Boro, Lebanon Co , PA, ½ mi north of the PA Turnpike on Rt. 72, property on right across the street from the Gretna Springs Retirement Village, Robert and Linda Therrien, owners, Ebersole & Shoop, Aucts.

SAT APR. 8 - 9AM Wolgemuth's Annual Consignment Auction, 4 mis W. of Manheim. Lanc. Co., PA. Bob Wolgemuth, Mgr. 717-665-6684.

SAT. APR. 8 - 9AM, Farm equipment, tools, sawmill, 12 mi. south of Sunbury, 2 mi north of RED CROSS, Northumberland Co , PA 1 mi east of Rt 225 along the "Cherrytown Rd.", Estate of Joseph Moslock, John Moslock & Pauline Hummer, Executors, Mike and George Diebert, Aucts

SAT. APR 8 - 9AM, Cohocton, New York, Pirrung's Once a Year Auction of Farmer Owned Machinery, Pirrung Aucts., Inc.

SAT APR. 8 - 9:30AM Dorsey House Construction Co 3 mis e. of State College, PA, Centre Co off Rt. 26 N Ron Gilligan, Auct.

SAT. APR 8 - 10AM 3 parcels of Real Estate 2 Story Stone House & Bank Barn on 43 Acres, 19 Acres, 9 Acres. Rockland Twp., Berks Co., PA Terms by: Estate of Solon Hess Horning Farm Agy

SAT APR. 8 - Tact 10:30AM and Horses 12.30PM, Consignment Horse Sale, Belleville, Pa , Kisk Valley Dairy Sales.

TUES. APR. 11 - 7PM, Feeder Cattle Sale, CArlisle Livestock Market, Exit 12 off I-81, 717-249-4511.

FRI. APR 14 - 11AM 100 Reg & High Grade Holsteins. 2 mis from Liberty, PA, just off Rt 414 leading from Liberty to Canton. Gary & Dianne Messner, Owners Gordon Wood, Auct

FRI APR 14 - 9AM Equipment Sale at New Holland Sales Stables Inc , 12 mis. E of Lancaster on Rt. 23, New Holland, PA.

FRI. APR. 14 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

FRI. & SAT. APR. 14 & 15 - 5PM & 9AM Respectively. Real Estate, Shop Eq., Tools, Trains, Guns, Antiques, Car, HH. Located 932 Hartman Station Rd., Lancaster, PA. Elizabeth Eberly, Owners. Miller & Siegrist, Aucts.

SAT. APR 15 - Lawn & Garden Equipment. By: Lawn Care of PA. Daniel Z. Martin. Martindale along Gristmill Road, Lanc. Co., PA. Kline, Kreider, Goods, Aucts

SAT. APR. 15 - 11AM Special Riding Horse Sale. Tack 9AM, Riding Horses. Keister's Middleburg Auct. Sales, Rt. 522, Middleburg, PA.

SAT. APR. 15 - Farm Toy Show & Auctions. New Holland, PA Main Fire Hall, 339 E. Main St. By: Liberty Fire Co. 717-354-9967.

FARM SALE

Saturday, March 4, 1989 - 9:00 A.M.

Located approx. 6 miles North of Liverpool, Pa., off route 11 & 15 on Pa. Rt. 104 to Meiserville; turn off route 104 at Meiserville Hotel, go approx. 2 miles to Locust Grove Rd. South, turn right - ¼ mile to farm. (Next to Weaver's Sawmill)

HORSES - 5 WORK HORSES

9 yr. old Percheron Leader, 10 yr. old Off-side Worker, 3 yr. old Broke & 2 yr. old Colt, Old Lead Horse.

CATTLE

35 Heifers - 1 Holstein Service-age Bull

4 Reg. Holstein, 1 Red/White Holstein, 3 Guernseys, 27 Black & White Grade Holsteins; Most are Bred; Health Charts; Preg. Checked by Sale Date!

FARM MACHINERY

- Detroit 371- 90 hp Power Unit w/N Kit & PTO Shaft
- Fore Truck w/27 hp Lombardini Diesel w/Hyd.
- N.H. 474 Haybine - 7 ft. - Like New!
- N.H. #256 Rake - Like New!; M.F. #10 Hay Baler
- Reel-Type Hay Tedder - Like New!
- J.D. Big 4-7' Mower; Herbicide Sprayer
- Myers 100 Gal. Mity-Mist Sprayer on Wagon w/30 hp Isuzu Diesel
- I.H. Corn Binder w/7 hp Bernardi Diesel
- Farm Hand Grinder Mixer; 3 pt. Fertilizer Spreader
- McDeering Grain Binder; 2-16' Flat Wagons
- 1-row Holland Transplanter; Gehl C40 Silo Filler
- Hydraulic Pumps, Motors & Hoses
- 2 Wagon Loads of Small Farm Related Items
- Misc. Grade Lumber; Cedar Lumber-Dry
- J.D. Van Brunt 22 Disk Drill
- Pequea Manure Spreader w/Hyd. Tail Gate
- Case Corn Planter; McDeering Cultivator
- 3- One Horse Cultivators; 106 Wizard Plow
- 9' Cultipacker; 2- 9' Spring Harrows
- 24 Disc Harrow; 28 Disc Harrow
- Oliver 83 Sulky Plow; N.I. #10 Corn Picker
- I.H. 2-way Plow w/16" Radex Bottoms
- Plastic Mulch Layer Mtd. on Wagon w/liquid fertilizer attachments
- 22" Farquar Thresher Machine
- 32' Hay & Grain Elevator; 40' 4" Grain Auger
- Spring Wagon; 2- 1 Seat Open Buggies
- Buggy Poles; 8 Sets of Work Harness
- 1 Set Carriage Harness; Collars, Bridles, Lines
- Halters; 1-2-3-4 Horse Hitches; Neck Yokes

(All Implements on Steel Wheels)

- Asst. Butcher Tools; 2 Iron Kettles & 3 Ft. Iron Kettle w/Jacket & Gas Burner
- Castrating Clamps; Nose Leader;
- Hog Feeders; Acetylene Torch
- Hand Pump & Jet Pump; Asst. Plastic Pipe
- Implant Gun

Many More Misc. Items

ANTIQUES & HOUSEHOLD ITEMS

- Milk Cans; Potato Cutter; Ice Tongs
- Win. Ammo Box; Dynamite Box;
- Locust Grove School Relics, Benches,
- Supply Cupboard, Water Crock;
- Water Bucket; Coal Bucket
- Wooden Hand Pump; Bag Wagon; Scales
- Blacksmith Tools; Mortize Machine; Adz; Beds & Mattresses; Twin Tubs; S.S. Canner
- 2-Burner Kerosene Stove; Tables & Stands; Washing Machine & Many More Items.

Sale Order- 9:00 Household & Antiques
10:30 Wagon Items
12:00 Machinery
Livestock Sold Last

AUCTION KLINGS SERVICE

Not Responsible for Accidents

Sale By-
KLING'S AUCTIONS, INC.
R.D.#1, Box 66
Landisburg, Pa. Lic. #500
717/789-3883 (Office)

Owner-
DAVID M. WEAVER
R.D.#2, Box 650
Liverpool, Pa.

Dairy and Livestock Sales

TWO DAY PUBLIC AUCTION

Discontinuing Farming, The Undersigned Will Sell Located East Of Frederick, Md., On Route 26, North 4 Mile On Route 194 Or South Of Littlestown, Pa. On Route 194 To Walkersville, Md. Farm Located On Main St. Extended.

FRIDAY, MARCH 3, 1989

At 11:00 A.M.

140 HEAD OF REG. & GRADE HOLSTEIN HEIFERS 140

Consisting Of 15 Reg. Heifers; 70 Bred Heifers, Bred For Mar. & Apr. Freshening, Including 6 Red Holsteins; 60 Head Of Open Heifers Approx. 600 To 700 Lbs.; 10 Open Vac. Heifers, 4 To 6 Mo. Of Age. Heifers Are Mostly All Calfhood Vac., Dehorned & Extra Teats Removed. Pregnancy Examined By Vet. Bangs & T.B. Tested Within 30 Days For Interstate Shipment.

6 Hereford Steers- Approx. 500 Lb. (Selling First).

Cattle Sale Held In Heated Tent **Loading Chute Available**

WED., MARCH 8, 1989

At 9:30 A.M.

FIVE TRACTORS AND DOZER

John Deere 4230 diesel tractor, W.F., quad-trans., 4 post rollguard, canopy & curtains, new rubber; JD 4020 diesel tractor, N.F., roll Guard & canopy; JD 4010 Diesel Tractor, W.F., Roll Guard & Canopy; JD 4010 Diesel Tractor, Roll Guard & Canopy To Be Offered Separately & Together w/JD 148 Loader w/Reinforced Bucket; Int. 656 Diesel Tractor, N.F., Weather Cap & Canopy; JD 440 Gas Dozer.

FORAGE EQUIPMENT

Four Badger 14 Ft. Silage Wagons w/Roofs, Used 1 Season; New Holland 40 Blower, 1000 P.T.O., Used 1 Season; Int. 56 Blower, New Band & Upright; Gehl Hi Throw Blower; Silage Pipe & Spouts.

HAY EQUIPMENT

New Holland 411 Diskbine, 1000 P.T.O., New; N.H. 558 Rake w/Front Wheels; 2 Danco 18 Ft. Metal Side Hay Wagons Like New; Dutch Bros. 18 Ft. Metal Side Hay Wagon; Farm Bilt 18 Ft. Metal Side Hay Wagon On 12 Ton Running Gear; 36 Ft. Hay Elevator, Like New.

TILLAGE & PLANTING EQUIPMENT

Int. 720 3 Pt. 4/18; Int. 710 3 Pt. 4/16; Int. 450 3/w Automatic Reset Plow; Int. 55 7 Ft. Chisel Plow; Int. 500 12 Ft. Transport Disc; JD 210 14 Ft. Transport Disc; Brillion 16 Ft. Fold Up Transport Spring Tooth Harrow; Brillion 12 Ft. Cultimulcher; Brillion 10 Ft. Sure Stand Seeder On Wheels; JD 3 Pt. Single Sub Soiler; White 540 No Till 6 Narrow 30 In. Row Air Corn Planter w/ Liquid Fertilizer; Int. 510 21/7 Disc Grain Drill; 3 Pt. P.T.O. Spiner Seed/Spreader.

MISC. EQUIPMENT

Woods 315 Batwing 1000 PTO Rotary Mower; N.H. 520 Manure Spreader w/Hydraulic Gate; Schuler 175 Bu. Silage Cart; 2 Gravity Flow Wagons; New Hyd. Auger; Rubber Tire Wagon w/3 Ft. Sides On 8 Ton Running Gear; 2 Wheel Running Gear Off Tank Spreader; 3 Pt. 50 Gal. Sprayer, Never Used; 3 Pt. Scraper & 3 Pt. Box Scraper; Danhauser 3 Pt. 14 In. Post Hole Digger; 3 Pt. Winpower Generator; Coleman 4"x8' Trailer; Snapper 11 HP Riding Mower w/Grass Catcher; Lot Of Mounted Tires For Equipment & Tractors.

FEEDING EQUIPMENT

Two Farm Bilt 20 Ft. Feeders On Wheels; 2 Wheel Farm Bilt Feeder; Farm Bilt 16 Ft. Feeder On Wheels; 5 Round Bale Feeders; 4 Metal Hay Racks; 16 Ft. Metal Feed Trough; Nine 4'x8' H Cement Feeders; 4"x16' Wooden Feeder; 3 Badger Waterers; 7 Ton Feed Tank w/Auger & Motor, Wooden & Metal Catch Chutes; Oak Loading Chute; Assorted Farm Gates; 3 Barn Feed Carts; Barn Fans Incl. 4'x4' Fan On Wheels; Elec. Fly Killer; Semen Tank w/Straws; 12 & 8 Hole Metal Hog Feeders; Assorted Size Metal Drain Pipes.

SHOP, DAIRY & BUTCHER EQUIPMENT

Lincoln Elec. Welder; Drill Press, Vise; Bench Grinder; Air & Hand Grease Guns; Tool Boxes; Shop Tools; Plow & Equipment Parts; Log Chains; Tarps; Sears 4 HP Air Compressor & Air Tools; Chain Saws; Drills; Etc. Metal Fence Posts & Fence; 500 Gal. Fuel Tank w/Elec. Gasboy Pump; 275 Gal. Fuel Tank w/Elec. Pump.

Jamesway Stanchions & Parts; Drinking Cups; Space Heaters; Cow Clippers; Scrapers; Brooms & Shovels; Forks; Halters; Tags; Etc. 1½ In. Pipeline For 30 Stall Barn; Old 500 Gal. Milk Tank.

4 Iron Kettles; Scalder w/Rack; Lard Press; Ladles; Stirrers; Forks; Scrapers; Tubs.

HOUSEHOLD ARTICLES

Whirlpool Frost Free Refrigerator; L/R Suite; B/R Suite; Oak Dresser; Chifferobe; Bureau; Maple Desk; Rollaway Bed; Gun Cabinet; 2 Elec. Stoves; Sink Base; Chairs; Card Table; Bench; Hemmock & Stand; B/W.T.V.; Electrolux Vac., Elec. Ice Cream Freezer; Christmas Items; Comb Case; Flatware; Adding Machines; Old 78 Records; Virginia Rose & Other Dishes Including Some Antiques.

PORTABLE BUILDINGS

A Shaped Portable Farrowing House; 4 & Two 5 Calf Portable Calf Hutches, 10'x16' Portable Building w/6'x8' Cold Storage Room.

HAY & STRAW

Approx. 60 Lg. Round Bales Of Alfalfa & Timothy; Kicker Bales w/Alfalfa & Barley Straw Left By Sale.

TRUCKS

1969 Ford F700 2½ Ton Truck w/14 Ft. Dump Body, V8, 5/2 Trans.; 1982 Dodge ½ Ton Pickup, 6 Cyl., Automatic; 1979 Chev. Big 10 Silverado ½ Ton Pickup, V8, Automatic, Air.

Note: This Is A Good Clean Sale Of Well Maintained Machinery. Sale Order Will Be Items Off Wagon, Household; Dairy & Butcher Equip., Tractors & Farm Equipment Beginning Approx. 12:00 Noon.

Terms: Cash Or Approved Check- Not Responsible For Accidents.

MR. & MRS. MARION STUP

Phone 301-845-8295

Auctioneer: Robert C. Mullendore
Boonsboro, Md.
Phone 301-582-0546
Clerk: C.L. Metz

Lunch By Utica Church

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT., APR. 15 - 9AM, Farm Mach., Farm related items, antiques, household, Auction held on the James Landis Farm, RD #3, Jonestown, East Hanover Twp , Lebanon Cty, PA, go 1½ mi. north of Annville on Rt 934, turn right and bear left onto the Ono Rd , follow the Ono Rd , 4 miles, John B. Landis, Ebersole & Shoop, Aucts

SAT APR 15 - 9AM Real Estate, HH, Antiques Mrs Samuel Shelly Estate, RD 2, Manheim, PA 4 mls W of Manheim, along Hosler Rd , Lanc Co , PA Wolgemuth Auct. Serv

SAT APR 15 - 9 30AM Space Farms Museum selling collection of Antique Autos, Parts, Antique Farm Eq , Music Boxes, Bicycles, Motorcycles, Clocks, Gas Engines, Harness & Tack At Norton Auction, Sussex Co , NJ

SAT APR 15 - 10AM, Canandaigua, New York, Ken Jones Auction of Reg Belgium Work Horses, Farm Equip and Horst drawn items Pirrung Auctioneers, Inc

SAT. APR 15 - 10AM Commercial Real Estate, Eq , Tools, Supplies East End Mirror Co., Oxford, PA, Ches Co. Whiteside Auct Serv.

SAT APR 15 - 10 30AM Modern Farm Eq State College, Centre Co , PA Intersection of Rt 26 N and Science Park Rd. By Mr & Mrs Jack Strouse Ron Gilligan, Auct

WED. APR 19, THURS 20, FRI 21, Large 3 day sale of farm equipment at Manon, PA, Ralph W Horst Auct

FRI APR 21 - 11AM, 50 head dairy cows, 20 heifers and dairy related equip , located 3 mi N E of Belleville, PA, at Plum Bottom farm, Jay Graybill, Mark Glick, Auct

FRI APR. 21 - 1PM, Consignment Dairy Sale, Belleville, Pa , Kisk Valley Dairy Sales

FRI APR 21 - 3PM Pieffer Hilol Consignment Auction of Lawn & Garden Tractors & Farm Tractors From Exit 21 PA Trnpk take 272 S. to first light turn left on Church St through Reamstown to Red Run Rd turn left go 1/10 mi turn left on Steffy Rd approx ½ mi on left Terms by Pieffer Hill Consignment Auct Kreider, Kline, Good, Aucts

FRI APR 21 - 7PM State Graded Public Consignment Feeder Cattle Sale at Carlisle Livestock Market, Inc Exit 12 off I-81, Phone 717-249-4511

Dairy and Livestock Sales

MACHINERY SALES
HAY SALES

AT GOODS AUCTION
111 NORTH MAPLE AVE., LEOLA, PA.

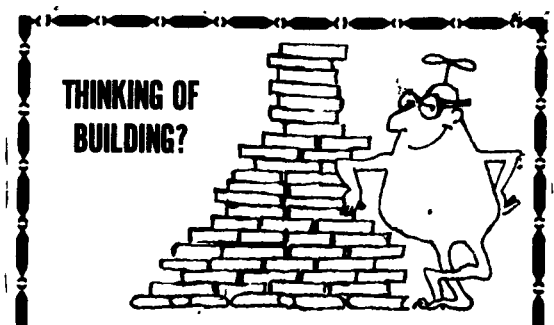
MACHINERY SALES
FIRST AND THIRD WED.
WED., FEB. 1, FEB. 15
WED., MAR. 1, MAR. 15
WED., APR. 5, APR. 19

Tool And Hardware At 9 A.M.; Building Supplies At 11:30 A.M.; Lawn And Shop Equip. At 12 Noon; Followed By Machinery.

No Household- No Junk- No Old Tires
HAY SALE EVERY WED. AT 12:00 NOON

No Out-Of-State Checks
Terms: Cash

Goods Auction A.H. 000014-L
111 North Maple Ave.
Leola, Pa. Phone 717-656-9558



READ LANCASTER FARMING'S ADVERTISING TO FIND ALL YOUR NEEDS!

2DAY PUBLIC AUCTION 2DAY

Of

165 HEAD OF REGISTERED AND GRADE HOLSTEINS AND MILK EQUIPMENT

Located 1 mile North of the village of Oley on Main Street just off Routes 73 and 662, Oley Twp., Berks County, PA.

On

TUESDAY, MARCH 28, 1989 at 10:30 A.M.

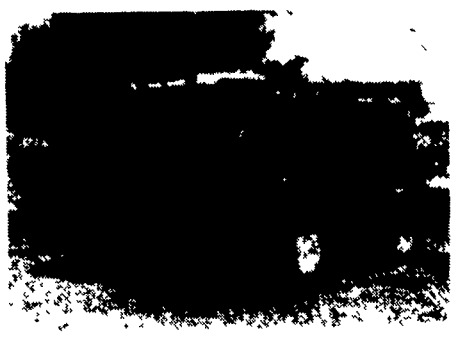
85 head of milk cows, with several recently fresh, balance in all stages of production, some milking 100 lbs. when fresh - some 30 first calf heifers up to 70 lbs. - 8 first calf heifers due by sale time - 17 bred heifers due through August - 8 recently bred - 34 yearling open heifers, and balance calves. Herd consists of 3 Red Holsteins, 1 registered - 35 total registered with blood lines in Citation, Elevation and Performer - 3.9 - 3.95 butterfat test. Herd 30 day - certified in blood, TB, vaccinated and treated for Lepto. Almost all home raised and housed in free stall barn. 3 registered stock bulls. Owner kept milk records and catalog available.

Surge 800 gal. milk tank w/Arc condensing unit and storage tank; Surge Kube Kooler; Surge 100+ vacuum pump; 6 Surge Tru-Test milk meters; dairy breeding wheel; etc. Not many small items.

Combine, Self-Propelled Harvestor, Grain Truck, Skid Loader, Modern Farm and Feed Equipment

on

TUESDAY, APRIL 4, 1989 at 9:30 A.M.



730 Hours

439 Cutter Head Hours

IH 1420 Axial Flow Combine w/cab, AC, heat, hydro drive & 730 hrs.; IH 810 13' floating grain head; IH 844 4 row wide corn head; NH 1890 SP forage harvestor w/cab, AC, heat, Cat 3208 engine. hydro drive and Auger Base Feed w/pick-up & 3 row wide/narrow corn heads, 439 cutter head hrs.

JD 4240 tractor w/Quad, factory cab, AC, heat, radio, dual hyd, radials, 2500 hrs.; JD 4000 diesel tractor w/WFE, cab, syncro range, dual hyd., 18.4x34 radials; JD 2550 tractor w/dual hyd., hi-low, 38" rubber, 1660 hrs.; JD 240 loader for same; Farmall A tractor; JD 570 skid steer loader 500 hrs.

1971 Chevy 60 Grain Truck

w/16' 22 ton dual action hoist, 5x2 speed, 427 gas engine, air brakes, 30,000 GVW, 66,000 miles. ***Hay & Harvesting:*** JD 336 baler w/hyd. thrower & elec. controls; NH 489 Haybine; NH 258 hyd. rake w/rub. teeth; Pequea 710 PTO hay fluffer & rub. teeth; JD 66 blower; some 9" pipe; Keystone forage wagon w/hyd. unload, roof, & 12 ton tandem running gear; 2 Grove forage wagons; 5 throw bale wagons, 2-8'x16'; NH 36' elevator; 2-16' mow elevators; ***Tillage and Planting:*** JD 1600 10' 3 pt. chisel plow; White 588 4x18" ASR semi-mtd. plow; IH 501 12½ ' disc, 24" blades; JD F950 10' roller harrow; JD 1010 3 pt. 15' field cultivator; JD RG 40 3 pt. 4 row cultivator; JD 3 pt. 3 section rotary hoe; Westgo 4' stone picker; JD 7000 4 row wide dry fert. corn planter w/monitor; IH 5100 16x7 double disc grain drill; 2 Century 300 gal. field sprayer (1 new), inline tank, hyd. cent. pump & elec. controls; ***Misc. Equip.:*** Badger 3260 & IH manure spreaders w/end gates; JD 27 14' stalk shredder; JD 606 3 pt. rotary mower; Fidelity 45 KW alternator; 1000 rpm; ***Grinder, Dryer & Feed Equip.:*** NH 355 grinder/mixer w/scale, elec. controls & molasses pump; Gilmore 370 LP gas grain dryer; ***1000 gal. LP gas tank;*** Chore Time 4½ & 2½ ton feed bins w/flex augers; JD auger wagon; Westfield 41'x6" auger on wheels; 16'x6", 26'x3½ ", 7'x3½ " & other augers; Vac-A-Way & Clipper seed cleaners; 2-11' plastic bunk feeders & others; GT moisture tester; ***approx. 1500 bushel oats;*** some hay, straw, hay and corn silage; 1000 gal. fuel tank w/elec. pump; gates; hyd. cylinders; ***Shop Items, Etc.:*** Lincoln welder; oxy-acetylene set; Milwaukee & B&D power grinders; 5 hp elec. motor; steel pipe; 2 ton chain hoist; 2 horse sleigh, no body; 1"+ thick seasoned walnut lumber; and many more items.

Note: This may be a late season auction, but it is quality throughout. Most all equipment bought new and has been shed kept and well maintained and is in excellent condition. Do Not Miss This Auction!

FREY AUCTIONEERS
John D., George D. & Jean L.
AU 302L

Sold for
TOLL BELL FARMS LTD.
Daniel E. Levengood

TERMS: Cash or PA Check

Refreshments on Premises

Marion Wood Dispersal

Located On Rt. 249 Keeneyville, Pa., 2 Miles From Middlebury Center. Watch For Auction Arrows Off Rt. 287 Between Wellsboro & Tioga, Pa.

Saturday, March 4
At 10:30 Sharp

80 — High Grade Holsteins — 80

64 Mature Cows In All Stages Of Lactation, 11 Hfrs. Bred Or Being Bred, 5 Yrlgs. Interstate Tested, Preg. Ex., Charts Day Of Sale. D.H.I.A.- AP Test- RHA 18,331M. 3.6 663F.

Some Sale Features:

#8- Fresh 12-24. Really Milking From A Beautiful Udder At 90 To 100 Lbs. Rec. At 2-5 3x 367d 20,057M 3.9 782F

#86- Maybe The Best Thing In The Barn! Proj Over 21,000M On 2x Still Milking 85 Lbs. Rec. At 2-4 354d 3x 21,500M 3.3 713 (Inc) Fresh Sept. Bred Dec.

#28- Due April Finishing Close To 20,000M At 3-5 On 3x.

#10- Just Fr. End Of Jan.- Looks Good. Rec. At 2-10 3x 351d 18,464M 4.3 798F (Inc.).

#26- Rec. To 4-3 3x 367d 28,656M 3.6 1027F (Inc) Due Right At Sale Time.

#12- Herdsman's Favorite Cow!! Due June w/Rec. Of 6-5 3x 362d 33,062M 3.1 1015F!!

#40- Due Sale Time. Rec. To 5-1 3x 345d 25,044M 3.4 860F. Beautiful Frame.

#22- 1st Calf 2.9 190d 11,920M 4.4 521F Est. Over 17,000M 686F. Beautiful Udder. S/W/C For Aug.

#82- 3-0 187d 11,306M 5.4 616F Est. Over 16,000M Over 800F. S/W/C For Aug.

#23- Big Cow Due Right After Sale. Rec. To 5-6 3x 349d 28,279M 3.1 886F.

****2 R&W One Just Fresh, The Other Due Sale Time. Both Nice Cows.

Machinery

White 2-88 Diesel Trac., Cab, Air, Radio, 2500 Hrs. Real Nice; MF Super 90 Diesel Trac.; MF 175 Diesel Trac.; M Farmall Trac.; '81 Ford F250- 4 Wheel Drive Pickup; '74 Jeep Good Running Order; MF 35 Self Propelled Combine; White 4 Row No Till Corn Planter & Monitor Nice; Gehl 750 Chopper w/2 Row Corn & Pickup Heads; Gehl Bu- 810 SU Box & Tandem Gear; IHC Cab Over Truck w/ Grove SU Box; Dual 5100 Dump Wagon & Gear For Loading Silage Into Trucks; NH 353 Grinder Mixer; #270 Cut-ditioner; MF 1316 Transport Disc; 2 Gravity Boxes & Gears; JD 24T Baler w/Kicker; New Idea 2 Row Corn Picker; New Idea PTO 50' Elev., Approx. 100' Silage Conveyor; Cast Iron Land Roller; Bedding Chopper; Stalk & Stall Petitions & Some Small Items.

Approx. 100' 2" SS Milk Line.

Sales Mgr. Note:

This Is A Really Good Herd With Especially Good Udders All The Way Thru. Of Special Interest To Some Is The Amount Of Red Influence In The Herd. They Used A Red Bull (Reg.) And Have Used Many AI Red Factor Bulls. Every Buyer Should Come Away Happy!! Selling Order- A Few Small Items At 10:30, Large Machinery 11:00, Cattle Approx. 12:00 Noon. See you Mar. 4.

Terms- Cash or Good Check.

Sale Under Cover **Lunch Available**

Owner- Marion Wood
717-376-4101
Auctioneer- Arlo Kiehl
Sales Mgr.- Gordon Wood
AY-000009-L
Mansfield, Pa.
Ph. 717-549-4901

For The Most In Advertising Coverage & Preparing Your Sale. Call Wood's Auction Service.

WOODS AUCTION SERVICE
GORDON WOOD, RD 2, MANSFIELD, PA 16933
Ph. 717-549-4901

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT APR 22 - Farm Eq , HH, Antiques Richard E & Charlotte, G Miller, along Meadow Valley Rd , 6 mis N of Mt Joy, take Manheim-Mt Joy Exit off Rt 283 Wolgemuth Auct Serv

SAT APR 22 - 14th Annual Consignment Sale at Gordon Wood farm on Rt 15 between Tioga & Lawrenceville, PA across form Woodshed Restaurant Gordon Wood, Auct

SAT APR 22 - 7 30PM, Annual Auction, 859 Cleveland Ave , Chambersburg, PA, Nitterhouse Concrete Products, Kenneth Upperman, Auct

SAT APR 22 - 8 30AM, Garden Spot Auto Auction, Apple and Robert St., Ephrata, PA, trucks, trailers, construction equip, garage tools, tires, office furniture, consignment sale, J Omar Landis Auction Service

SAT APR 22 - 10AM, ranch house & personal property in Village of Warwick just off of Rt 23, terms by Anna A Krepps, Horning Farm Agency

FRI APR 28 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

SAT APRIL 15 - 8AM, Cherry corner cupboard, oak bedroom suite and other household items and collectibles, Located at Leesport Farmer's Market Auction Banquet Hall along Rt 61, Leesport, Berks Co , PA between Reading and Hamburg, Alma Shollenberger, Owner, Kenneth P Leiby, Auct

SAT APR 15 1 PM Arnold's 59th Hog Sale, Lebanon Fairgrounds, Lebanon, Pa Crossbred, Duroc, Hampshire, Landrace, Yorkshire Harry Bachman, auctioneer

FRI APR 28 - 6PM, 300-400 heifers, all sizes, special spring heifer sale, at the Belleville Livestock Mkt , Belleviil, Pa, B.L Mkt , Inc 717-935-2146

FRI. APR 28 - 7PM Horse Sale at New Holland Sales Stables Inc , 12 mis. E. of Lancaster on Rt 23, New Holland, PA

SAT APR 29 - 16 Acres Commercially Zoned Real Estate, Automated Sawmill and Pallet Mfg Plant, Snyder Co along Rt 522, 28 mis S of Selinsgrove, and 16 mis N of Lewistown, at McClure, PA Long's Auct Serv

SAT APR 29 - 9AM Equipment, Trailers, Inventory for MGS Inc Denver, PA Kline, Kreider, Good, Aucts

Dairy and Livestock Sales

Herd Dispersal

BELLEVILLE LIVESTOCK MARKET

Wed., February 22, 1989
1:30 P.M.

Selling 44 Holsteins - 16 recently fresh, 8 dry or springing. The remainder in various stages of lactation. This herd is young with good type and production. Pregnancy checked and health charts.

For more information call:
Gene Glick 717-667-2703

FREDERICK COUNTY'S 23RD ANNUAL

CONSIGNMENT SALE

MARCH 10 & 11, 1989
FREDERICK FAIRGROUNDS
FREDERICK, MD

INDUSTRIAL & FARM EQUIPMENT
ANYTHING FOR THE FARM
CONTRACTOR'S EQUIPMENT: Trucks, trailers, autos, trailer load of new tools.

Consign early to a reliable market, where we sell anything brought in.

Turn your unwanted items into quick cash.

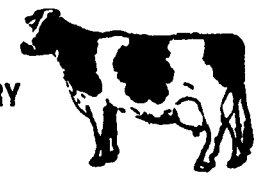
Sale Managed by the Family of
MEHRLE N. WACHTER
301-663-5990

TWO DAY PUBLIC AUCTION

Farm having been sold and discontinuing farming, the undersigned will sell on the farm located 12 miles south of Hagerstown, MD on Route 65 to Sharpsburg, MD, west 1 block on Route 34, south 3½ miles on Harpers Ferry Road to Lime Kiln Rd., 1 mile to farm on left.

THURSDAY, FEB. 23, 1989
AT 10:30 A.M.

162 HEAD OF HOLSTEIN DAIRY CATTLE 162



Consisting of 78 head of milk cows of which 24 are dry; 50 head due from March to July, balance in different stages of lactation.

18 head of heifers which are open breeding age or short bred; 50 head of open heifers from 6 mon. to 1 yr., 13 heifers 4 to 5 mo. 7 age; 2 service age sires, out or purebred stock; 6 mo old bull.

Herd has not been pushed but shows potential; Bangs & T.B. tested for interstate shipment

Sale held in tent
Loading chute available.

SATURDAY, FEB. 25, 1989
AT 10:00 A.M.

FIVE TRACTORS, SKID LOADER, FARM MACHINERY

Int 966 diesel tractor, W.F , P.S , canopy; 540/1000 PTO; Int 656 diesel tractor, N F , P S ; Int 574 diesel tractor, W F, P.S , selling w/Int. loader, Farmall M-TA diesel tractor, N.F ; Farmall H tractor; Int. 3200 Series B gas skid loader

Int 3650 round baler; Int 445 baler w/thrower; 2 Int 990 haybines, Bicon 3 pt 4 wheel rake, New Idea 400 side rake; Int 3 pt 7 ft sickle bar mower, Woods C80 3 pt rotary mower, Little Giant 38 ft elevator w/ motor, 3 wagons w/hay sides, 3 hayside beds, round bale wagon on Int 140 chassis, 2 flat bed wagons

Int 800 no till 4 row corn planter w/dry fertilizer boxes, John Deere 15/7 disc grain drill; Int 720 forage harvester w/2 row wide corn head & elec controls, Int narrow hay pickup head, 3 Dion silage wagons on 10 ton running gear, Int 56 blower, Int 8 flail chopper, New Idea 319 mounted 2 row corn picker, Int ME 2 mounted 2 row corn picker, 3 gravity wagons, gravity box, Allis Chalmer Model G S P gas combine (motor burned), selling separately - 15 ft grain head, G L 440 four row wide corn head, G 430 four narrow row corn head w/down corn attachment, Pitts 3 pt 2 row cultivator

Int 1250 portable grinders/mixers, 2 Int 550 single beater manure spreaders w/hydraulic tail gates & new sides, Century trailer field sprayer w/500 gal tank & booms, Danhauser 3 pt post hole digger

Int 710 5/16 automatic reset plow, Int 55 3 pt. 9 ft. chisel plow, Athens 11 ft transport disc, Int. 470 12 ft. transport disc, light pull disc, 9 ft spring tooth harrow; lever harrows, 3 pt scraper blade; 3 pt. rear weight; 3 pt. bale carrier, loader bale spear, front mounted saw mandrel, 14 ft. tandem trailer frame, truck/wagon mount 1500 gal. water tank, fuel tanks w/hand pumps

Ear corn, straw & silage left by side.

1980 Ford F150 4x4 w/flat bed, 300 six cylinder, 4 speed

1965 Int. 1700 Loadstar truck w/16 ft body, racks, 282 six cylinder 5 speed transmission.

Few small items - having tool sale Thursday Eve., March 9

Terms: Cash or approved check. Not responsible for accidents

MR. & MRS.
FREDERICK R. CARBAUGH
Phone: 301-432-8882

Auctioneer: Robert C Mullendore
Boonsboro, MD
Phone. (301) 582-0546
Clerk: C.L. Metz

Lunch Rights Reserved

Public Sale

THURSDAY, FEBRUARY 23, 1989
9:30 A.M.

64 Head Holstein Herd
Farm Machinery - Hi Moisture Corn
2 Tractors

LOCATED IN CHESTER CO., PA, 2 MILES NORTH OF JCT. RT. 10 AND RT. 30 ALONG RT. 10, 3 MILES EAST OF WHITE HORSE FROM RT. 340 AND RT. 10 JCT. FOLLOW RT. 10 SOUTH.

D.H.I.A Rolling Herd Average 19,943

46 head milk cows, 21 head 2 and 3 yr. old, 5 due March, 8 bred heifers, 10 heifers breeding age to calves, 3 cows presently milking over 100 lbs. per day to 127 lbs. per day.

30 day charts, vaccinated, pregnancy checked.

AUCT. NOTE: Opportunity to purchase young animals with high production, type, healthy udders.

1984 thru 1987 (R.H.A.) over 20,000 milk 3.6 test.

2 Diesel Tractors

John Deere 4010 with 4020 kit diesel wide front 18.4-38 tires, A.I. condition; Allis Chalmers 5050 diesel, 1644 hrs., hi and lo shift power adjustable wheels, A.I. condition; A.C. 400 heavy duty loader, 16.9-28 tractor chains.

Tillage & Harvesting Equipment

International 450 - 3 bottom 16 inch plow, auto. reset; John Deere 215 rock flex 12 ft. disc harrow; John Deere 10 ft. cultimulcher; John Deere 12 ft. cultipacker; New Holland 479 haybine; New Holland 273 baler with 54A thrower; Vicon 5 wheel rake; 2 bale wagons, 18 ft.; Zimmerman 28 ft. elevator; New Holland 770 manure spreader, tandem wheels, hyd. end gate, slop pan, 2 beaters; Woods 7 ft. rotary mower; New Idea 750 crimper; Winco portable generator; A.C. welder; air compressor; 285 gal. fuel tank; metal bolt bin stocked; electric fencers; pipe threader; pipe cutter; lc3 chains; 3 pt. concrete weight; 2 hyd. cylinders; silage and feed carts; 2 tractor wheel 18.4-34; 3 pt. blade; 2 water heaters; 5 calf hutches; telegraph poles; corn fodder; 25 ft. hi moisture corn in 12x60 silo.

Owners:
ALVIN & ESTHER PETERSHEIM

Auctioneers:
Steve
Steve Jr. Petersheim:
Lic. #AU-001349-L

FOOD ON PREMISES

86 J.D. riding lawn mower; New Zealand milk meter.

SALE ORDER: SMALL ITEMS, FARM MACHINERY, COWS.

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

SAT APR 29 - 12Noon, Wayne Co Holstein Club Sale, Fairgrounds, Honesdale, PA, Wayne Weaver, Auct

MAY

TUES MAY 2 - 6PM RV and Lawn Mower Sale at New Holland Sales Stables Inc , New Holland, PA

TUES MAY 2 - 7PM, Feeder Cattle Sale, Carlise Livestock Market, Exit 12 off I-81, 717-249-4511

THURS MAY 4 - 5 30PM, Woodworking tools, lumber, supplies, located along Rt 222 (nest to Weaver Antique Market) between Adamstown and Gouglersville, Berks Co , PA, Kathryn Baker, T Glenn Horst and Sons, Aucts

FRI MAY 5 - 6PM Special Holstein Heifer Sale at Keister's Middleburg Auct Sales, Rt 522, Middleburg, PA

SAT MAY 6 - 10AM Grade Heifer Sale at New Holland Sales Stables Inc , New Holland, PA

FRI MAY 12 - 9AM Equipment Sale at New Holland Sales Stables Inc , New Holland, PA

FRI MAY 12 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

SAT MAY 13 - Special Riding Horse Sale Tack 9AM, Horses 11AM Keister's Middleburg Auct Sales, Rt 522, Middleburg, PA

TUES MAY 16 - 10AM Quilt and Buggy Sale at New Holland Sales Stables Inc , New Holland, PA

FRI & SAT, MAY 19 & 20 - Farm Toy Show & Auction Lebanon, PA. At fairgrounds off Rt 72 on Rocherty Rd

SAT MAY 20 - 10AM, Household antiques, guns tools and car parts, for Mrs Buelah Snyder, RD 3, Carlisle, Kevin Wickard, Auct

FRI MAY 26 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market Inc Exit 12 Off I-81, Phone 717-249-451

Dairy and Livestock Sales

COMPLETE DAIRY HERD DISPERSAL

Farm Machinery & Milking Equipment

Friday, February 24, 1989

11 AM

Located Juniata Co., 8 mls. N. of Mifflintown, along Cedar Spring Rd., 3 mls. W. of Thompsontown or 4 mls. E. of McAlisterville off Rt. 333. Use Thompsontown Exit Rt. 322.

Dell Creek Farm Dispersal

32 Grade Holsteins, 5 reg. Holsteins, 3 reg. Jerseys. Herd consists of 27 milking animals in all stages of lactation of which a few sell recently fresh. 2 cows due by sale day. 2 bred for March & May. 12 cows check pregnant due June through September. 3 bred Holstein heifers sell due May, July & August, 6 open Holstein heifers breeding age possible bred by sale date. (3) 6 month Holstein heifers, 1 Holstein service age bull. This is a very young, good uddered herd w/several cows bred for fall. If you need replaclements or fall cows, plan now to attend.

Also selling milking equipment and farm machinery. Watch for full listing in Feb. 18 issue.

TERMS: Cash or good check.

RICHARD & SANDRA HART
Owners
RD 1, Box 30
Thompsontown, PA
717-463-2594
Bryan D. Imes, Auctioneer
AU001656-L

250-350 HEAD SPECIAL HORSE SALE WORK HORSES DRIVING HORSES MULES

FRIDAY, MARCH 17, 1989

AT NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.

Tack 9:00 AM. Sale 10:00 AM.

* 2 Loads Work Horses and Mules consigned by Ward Wright.
* 1 Load Work and Driving Horses consigned by Bub Leonard.
* 1 Load Work Horses consigned by Billy Meadows.
* 1 Load Work Horses and Mules consigned by Norman and David Kolb.
* 1 Load Work Horses consigned by Steimer Bros.
* 1 Load Driving Horses consigned by Clayton Waterbury.
* 1 Load Driving Horses consigned by Jonas Beiler.
* 1 Load Driving Horses consigned by Reuben G. Stoltzfus.
* 1 Load Driving Horses consigned by Elam B. Stoltzfus.

Plus many more consignments by sale time.

For more information contact:

Abe Diffenbach, Mgr. 717-354-4341
Norman Kolb 717-397-5538

NEXT HORSE SALE MARCH 17, 7:00 A.M.

PUBLIC SALE

Full Line Farm Machinery
Mules- Milking Equipment
Household Goods- Antiques

Tuesday, February 21, 1989

9:00 a.m.

Located in Lancaster County, PA, 2 miles East of Bird-in-Hand, 2 miles West of Intercourse. From Route 340 go South at Kauffman's Fruit Farm on South Harvest Road, first farm right.

5 Sorrel Mules- Hitches- Harness

Pair 11-12 year olds; Pet & Pearl work on either side, 17 hands; pair 5 year old 16-17 hands, worked mostly on off side; 1 odd mule, smooth mouth; 7 set of harness; collars; bridles; 4 set of new harness full set fiberglass 6 horse hitch; single-double-triple trees; 4-5-6 horse hitches, steel and wood; 4 sets Hames w/brass nobs; 2 wheel break cart.

Barn & Milking Equipment

Perkins diesel, 3 DeLaval milk units, 55 lb., sterling pulsators; shutoff claws; Bender washer; 30 gallon gas water heater; twin stainless steel tubs; drain rack; extra bucket; carrying pails; 4 Surge units; Brock 13 ton metal feed bin; 4 calf hutches with wire; 18' hay rack like new; silage & grain carts; shovels; brooms.

Shop Tools, Etc.

Few hand tools.; Lincoln Arc welder with Kohler engine; hi-pressure washer; 6 hydraulic motors; pump jack; 3 HP electric motor, switch box; 2 SS cable winches, 1 with engine, 2 cooling units; 1 plate cooling unit, was used in egg room; 2 bag wagons; Shenandoah twin burner incinerator, used only 6 months; 3 egg carts; 15 gas lanterns; airplane propeller fans; 7x10 overhead door.

Farm Machinery

White Horse Machine hydraulic plow, 2-way, new 1 year, 25 acres; Oliver 2-way 14" plow; John Deere 2-way 14" plow; McDeering disc harrow; John Deere 3 section spring tooth harrow; single roller cultupacker; log field roller; **John Deere 7000 conservation** 4 row corn planter, like new on steel, rubber tires and wheels available, will be sold separate, also 12 volt hydraulic lift; John Deere 999 corn planter; McDeering corn binder with carrier, rubber conveyor under flights; McDeering No. 9 ensilage cutter; New Idea 323 corn picker; New Holland 456 mower with Wisconsin engine, clutch reduction; New Holland 404 crimper with 4 cylinder Wisconsin with clutch reduction; Pequea tedder; **New Holland 56 B rake,** rubber att. teeth; New Holland 272 baler with engine; 3 flatbed wagons; 2-18', 16'; New Holland 30' elevator, hydraulic motor and hose; McRotary scythe; A-1 condition; A.C. 45 H.P. engine; John Deere 15 disc F.B.B. grain drill with rear attached band seeder; New Idea transplanter 100 gal. tank; Pequea manure spreader; hydraulic end gate; Stoltzfus built liquid spreader; 3 McDeering 2-horse cultivators, 1 for parts; 3 forecarts; Wiard 106 walking plow; 3 pt. scraper blade; riding weeder; portable hydraulic unit; 2 Minnick tobacco presses; 3000 tobacco lath; oil harness dipping tank: wood and coal stove; nozzle sprayer; Market wagon w/roller bearings; Spring wagon, good condition; 2 horse carriage pole, complete; 8 & 9 light window sash; **Massey Ferguson Super 90 diesel tractor on steel. with pulley;** 4 belts, 1 endless.

Household Goods & Antiques

Oak buffet with mirror; gas Servel refrigerator; treadle sewing machine with cabinet; oak rocker; cane rocker· platform rocker swivel chair; library table; oak dresser, dove tailed; 3 metal wardrobes; oak roll top bed; wooden bed; metal bed; youth bed copper kettle; old doors; windows; new sink; empire bureau; step stool; milk cans; books; baby jumper; doll bed; doll nigh chair; small chair; old dishes; toys; cookie jars; small wicker baskets; clothes tree; quart jars; earthen pie plates; old Reader's Digest, Family Life, Young Companion, black board bulletin; coal space heater slant top desk; china closet w/glass front; rag carpets; 2 gas heaters; large meat slicer.

Please Note Sale Order

Antiques, Household Goods- 9:00 a.m. sharp
Shop & Barn Equipment & Tools
Mules 1:00 p.m.
Farm Machinery

Auctioneer's Note: An opportunity to purchase machinery in excellent condition and top mules. They don't come better than Pet and Pearl.

Owners:

Jonathan A. & Katie Stoltzfus

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Plenty of Homemade Food On Premises

SEALED BID SALE

THURS., MARCH 2, 1989 - 12:00 Noon

Salem, New Jersey

NOTICE: Public Service Electric & Gas Co. is selling four prefabricated metal buildings located at the Salem Generating Station in Salem, New Jersey, approximately 20 miles south of Wilmington, Delaware.

INSPECTION: The buildings must be inspected by appointment only Monday-Wednesday, Feb. 27-Mar. 1, 1989. To schedule an appointment, contact Roy D. Migeot at (215) 542-7787. (Bid packages available on these dates only.)

TERMS: Payment for all items must be made by Friday, March 10, 1989, with cash, cashiers check, travelers check, or money order.

REMOVAL: Buyer is responsible for the dismantling and removal of the building(s) being purchased and must have proper insurance certification. Barge pier is available for removal of building(s).

40'x160'x12' Armco Office Building

Steel frame office building (6,400 sq. ft.) with insulation, 480V power supply with 240V/120V circuit, lighting, heating and a/c units, fire protection sprinkler system, and lavatories. (Floor plan available.)

32'x70'x24' Steel Building with Office Space

Steel frame building (2,240 sq. ft.) with insulation, electrical power supply, lighting, heating and a/c units, fire sprinkler system, space for (2) 12'x12' roll-up doors, work shop, supply room, and overhead 32'x20'x8' office space (mezzanine) consisting of (2) separate offices.

50'x240'x16' 3-Sided Addition

Steel frame 3-sided warehouse addition (12,000 sq. ft.) with insulation, 480V. power supply with 240V/120V circuit, lighting, heating and sprinkler system, alarm system, (3) electric overhead doors, 31'x165' security cage enclosure, and 40'x15' inner office space.

25'x40'x24' Storage Building

Steel frame building (1,000 sq. ft.) with insulation, electric power supply, (1) 12' roll-up door, (1) man door, and 12'x30' attached lean-to.

89S602

SEALED BID SERVICES INC.

1044 Bethlehem Pike, Montgomeryville, PA 18936
Telephone: 215-542-7787

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

JUNE

FRI JUNE 9 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

SAT JUNE 10 - 10AM Registered Heifer Sale at New Holland Sales Stables Inc , New Holland, PA.

FRI JUNE 23 - 9AM Equipment Sale at New Holland Sales Stables Inc , New Holland, PA

FRI JUNE 23 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

JULY

FRI JULY 7 - 7PM Horse Sale at New Holland Sales Stables Inc , New Holland, PA

FRI. JULY 14 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

FRI. JULY 21 - 9AM Equipment Sale at New Holland Sales Stables Inc , New Holland, PA

TUES JULY 25 - 10AM Quilt & Buggy Sale at New Holland Sales Stables Inc , New Holland, PA

FRI JULY 28 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

AUGUST

FRI AUG 11 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

FRI. AUG 18 - 9AM Equipment Sale at New Holland Sales Stables Inc., New Holland, PA.

FRI AUG. 25 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

TUES. AUG. 29 - 6PM Gun and Clock Sale at New Holland Sales Stables Inc , New Holland, PA.

SEPTEMBER

FRI SEPT 8 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

FRI SEPT 8 - 7PM Horse Sale at New Holland Sales Stables Inc., New Holland, PA

FRI SEPT 15 - 9AM Equipment Sale at New Holland Sales Stables Inc , New Holland, PA

FRI SEPT 22 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

SAT SEPT 23 - 10AM Fall Heifer Sale at New Holland Sales Stables Inc , New Holland, PA

SAT SEPT 30 - Farm Toy Show & Auction York, PA Fairgrounds Main Bldg 717-768-3554

OCTOBER

FRI OCT. 6 - 9AM Equipment Sale at New Holland Sales Stables Inc., New Holland, PA.

FRI OCT 13 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511.

TUES OCT 17 - 10AM Quilt & Buggy Sale at New Holland Sales Stables Inc , New Holland, PA.

WED OCT. 25 - Dairy Show & Sale at New Holland Sales Stables Inc , New Holland, PA.

FRI. OCT. 27 - 1:30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc. Exit 12 Off I-81, Phone 717-249-4511.

NOVEMBER

FRI. NOV. 3 - 9AM Equipment Sale at New Holland Sales Stables Inc., New Holland, PA.

FRI. NOV. 10 - 1:30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

FRI NOV 24 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

DECEMBER

FRI DEC. 13 - 1 30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

FRI DEC. 22 - 1.30PM State Graded Feeder Pig Sale, Carlisle Livestock Market, Inc Exit 12 Off I-81, Phone 717-249-4511

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.

AUCTIONEER'S DIRECTORY

LeRoy S. Horst
Bowmansville, Pa.
215-445-6181
Paul W. Horst
East Earl, RD1, Pa.
215-445-5119
Auctioneering Service
in Lancaster & Berks Counties. Also surrounding areas.

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Licensed and Bonded

Auctioneer:
Steve
Steve Jr. Petersheim:
Petersheim Auctioneers
COMPLETE AUCTION SERVICE
Antiques
Household Goods
Farm Equipment
Real Estate
Take Note - Our New Phone Number
215-593-2828

DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle
MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

PUBLIC AUCTION

Due to labor conditions, the undersigned will sell located 13 miles east of Frederick, Md. on Route 26 to Unionville Road, ¼ mile to Woodville Road, south 1 mile to 2nd farm on right (old Lawrence Farm)

Wed., March 1, 1989

At 10:30 A.M.

125 Head of High Grade Holstein Dairy Cattle 125

Consisting of 40 head just recently fresh; 15 springing cows due in March & April; 20 head springing first calf heifers, home raised, calfhood vac. & dehorned. Breeding & freshening dates, milk weights available day of sale. Herd av. 58 lbs. per day with 3.8 butterfat test. Selling several cows milking 100 lbs. plus per day.

Bangs & T.B. tested within 30 days for interstate shipment. Cows have plenty & size, quality & nice udders.

Approx. 200 ton silage in trench.

50 round bales of 1st cutting alfalfa; 50 round bales, timothy & clover; 50 round bales of alfalfa & orchard grass; 50 round bales orchard grass. Hay has been stored inside.

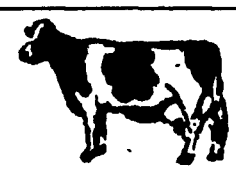
Note: Farm is for sale at private treaty. Sale held in tent. Loading chute available.

TERMS: Cash or approved check. Not responsible for accidents.

GOLDEN ACRES DAIRY FARM
Raymond F. Mathews Sr.
Mary K. Mathews
8358 Woodville Rd.
Phone 301-662-7308
Auctioneer: Robert C. Mullendore
Boonsboro, Md.
Phone 301-582-0546
Clerk: C.L. Metz
Lunch Rights By Linganore Grange

Dairy and Livestock Sales

NEW HOLLAND SALES STABLES, INC.



Located 12 Miles East of Lancaster, just off Rt. 23, New Holland, Pa.

SPECIAL DAIRY SALE CONSIGNMENTS
For
WEDNESDAY, FEBRUARY 22, 1989
Heifer Sale Starts At 11:00 A.M.

1 Load Heifers From Indiana County.
****

Also Selling

* 1 load fresh and springer cows consigned by Norman and David Kolb.
* 1 load fresh and springer cows consigned by Merle Brenneman.
* 1 load fresh and springer cows consigned by Marvin Eshleman.
* 1 load fresh and springer cows consigned by Raymond Smucker.
* 1 load fresh cows consigned by Dale Hostetter.
* 1 load fresh cows consigned by Albert Albright.

PLUS MANY MORE CONSIGNMENTS

For More Information Contact:

Abe Diffenbach 225L
717-354-4341-Barn

Norman Kolb
717-397-5538

Complete Dairy Herd Dispersal

FARM MACHINERY & MILKING EQUIPMENT

Friday, February 24, 1989 — 11:00 A.M.

Located in Juniata County 8 miles north of Mifflintown along Cedar Spring Road. 3 miles west of Thompsontown or 4 miles east of McAlisterville off Rt. 333. Use Thompsonville Exit Rt. 322. Signs.

DEL CREEK FARM DISPERSAL

32 GRADE HOLSTEINS
5 REGISTERED HOLSTEINS
3 REGISTERED JERSEYS
12:00 NOON

Herd consists of 27 milking animals in all stages of lactation of which a few sell recently fresh; 2 cows due by sale day; 2 bred for March and May; 12 cows checked pregnant due June thru September. 3 bred holstein heifers sell due May, July and August; 6 holstein heifers breeding age, possibly bred by sale date; (3) 6 month holstein heifers; 1 holstein service age bull. This is a very young, good uddered herd with several cows bred for fall. If you need replacements or fall cows, plan now to attend. Health charts. Animals innoculated for shipping fever.

LIKE NEW BULK TANK, PIPELINE SYSTEM, BARN CLEANER, SILO, CORN CRIB & RELATED ITEMS
11:30 A.M.

Mueller High Perform 800 gallon s.s. bulk tank with 5 h.p. compressor; Mueller auto. tank washer; Mueller Matic tank wash with digital readout; Mueller D50 50 gal. Fre heater; Chore Boy 38 stanchion pipeline system with 5 h.p. vacuum pump with oilo reclaimer, 2" glass milk line, 2" PVC vacuum line and 4 Chore Boy electric pulsation units; Jetglas LP gas quick recovery water heater; L.B. White LP gas milkhouse heater; Chore Boy s.s. wash vat; wall mount s.s. dbl. vat; Berg barn cleaner with 3 h.p. motor, 18' chute and approx. 225' of right hand high flight paddle chain; Marietta 12'x50' concrete stave silo with filler pipe; 1500 bushel round steel wire corn crib; M.V.E. Mach SM-43 6 canister semen tank with breeding box; Semen selling 4 straws Elevation, 20 straws of various other bulls; 4' barn fans; 4 feed carts; 9 DeLaval porcelain water bowls, like new; 10 Jamesway water bowls; misc. barn tools and fans.

TRACTORS & FARM MACHINERY
11:00 A.M.

A.C. D14 N.F. snap coupler with Kelly hydraulic loader; Farmall H with 12 volt system and weights; N.H. 363 P.T.O. left throw tank spreader with hydr. lid; Harvest Handler 16' alum. grain elevator.

TERMS: CASH OR GOOD CHECK. **LUNCH**

Richard & Sandra Hart, Owners
R.D. 1 Box 30, Thompsontown, PA 17094
Phone 717-463-2594

BRYAN D. IMES, AUCTIONEER
R.D. 2 Port Royal, PA 17082
Phone 717-527-2449
AU-001656-L
LYTER, CLERKS

Sale Held In Heated Tent

Melvin Kolb, Inc. Presents

SPECIAL SALE FOR A SPECIAL HERD

FRIDAY, FEBRUARY 24, 1989, 11:00 A.M.

123 HEAD — MOSTLY REGISTERED

LOCATION: West of Lancaster on Dairy Road. Take route 283 West to 741 East and go left at exit. Turn right at Flory Mill, go under railroad overpass and right on Dairy Rd. Barn is within sight of 283 West.

70 Cows
15 Bred and Springing Heifers
20 Open Heifers
18 Calves and Yearlings

Some interesting facts about the herd include:

- ✳ Currently Averaging 63 lbs. per cow.
- ✳ Not on test but receipts from Dairy show 18,500 lbs. Ave.
- ✳ Butterfat test never dropped below 4.0% in last 12 months.
- ✳ Milk weighed regularly by owners.
- ✳ 25 Cows milking between 75 & 100 lbs. now.
- ✳ Cows due Summer & Fall milking 60 to 80 lbs.
- ✳ First Calf Heifers milked in the 70's.
- ✳ Young herd - average age 3½ years.
- ✳ Half the herd milking in 1st or 2nd lactation.
- ✳ Never classified, but definitely some high scoring cows.
- ✳ Picture Perfect Udders.
- ✳ Consistently bred for udders, feet and legs, and high test.
- ✳ The cattle themselves show the breeding for feet and legs, and udders, the milk receipts prove the Butterfat.
- ✳ 100% home raised ✳ 100% Calfhood vaccinated.
- ✳ On strict herd health program - All innoculations up to date.
- ✳ Several Red factor bulls represented.
- ✳ Four in herd are Red ✳ Fancy, well grown heifers
- ✳ Reason for sale - Health of owner
- ✳ Some Sires of cattle include SEXATION, SPIRIT, TROY, TRIFECTA, SYMBOL, VERY, CAVALIER, DAIRYMAN, WILLOW, SKYLER, PERSUADER & STEWART.
- ✳ Service Sires include NED BOY, BELLTONE, MARTRAN, SYMBOL, TRIFECTA, KRYPTON, HEXAGON-RED & HELIUM-RED.

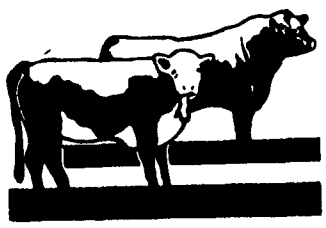
This dispersal will be an excellent opportunity to purchase some outstanding cattle. Whether it be high producing fresh cows, fancy springers, the best summer and fall cows available, or the finest heifers of all ages. Possibly one the best dispersals of the year. Remember, this sale wasn't planned, but due to the health of the owners, it became a short notice necessity.

FREE TRANSPORTATION FOR LANCASTER CO. AMISH
Please call: 717-569-2106 or 717-569-6800 before noon on Thursday, February 23, 1989.

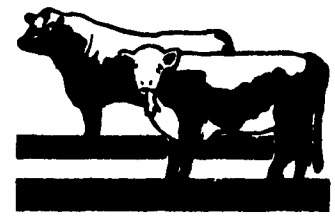
Lunch Available

PA FARM- 2220 Dairy Rd.
Lancaster, PA

Sale Managers: Dennis & Mel Kolb
Auctioneer: Robert C. Mullendore (AU-000644-L)
Pedigrees: Henry Kettering



"CATTLEMEN"



High Feeder Cattle Prices?

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Want To Renovate That Empty Dairy Barn?

NEW OPPORTUNITIES!!

Dairy Beef May Be Your Answer
Raise Calves to 350# and/or Finish Cattle to 1150#

PURINA MILLS HAS THE FEEDING PROGRAMS

- Limited Roughage Programs
- Dry Shelled Corn Programs
- High Moisture Corn Programs

NOW AVAILABLE

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We Need 15-20 Calf Contracts And 40-50 Steer Contracts

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Warriors Mark, PA 16877
814/632-5490

FARMER'S UNION CO-OP
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

K & K FEED, INC.
R.D. #4 - 23 N. Park Street
Richland, PA 17087
717/866-2324

H.R. WENTZEL SONS., INC.
Box 6 Bloomfield Ave.
Newport, PA 17074
717/789-3306

THE OXFORD GRAIN & HAY CO.
1212 Railroad Ave.
Oxford, PA 19363
215/932-8521

HESS MILLS
Paradise, PA 17562
717/442-4183
717/768-3301

Unionville, PA 19375
215/347-2377

ANTHONY'S FEED MILL
P.O. Box 212
Strausstown, PA 19559
215/488-6211

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Lewisburg, PA 17837
717/524-7810

UMBERGER'S MILL
R.D. #4 - Box #545
Lebanon, PA 17042
717/867-5161

GLENVILLE FARM CENTER
Glenville, PA 17329
717/235-1290

TRI-COUNTY AG CENTER, INC.
P.O. Box 316
McVeytown, PA 17051
717/899-6772

DETRICH ELEVATOR, INC.
5458 Cedar St.
Williamson, PA 17270
717/369-3724

WILLIAM GOWER & SON
Rt 1, Box 50
Williamsport, MD 21795
301/582-2818

CHECK-R-BOARD
239 W. Main St.
Knoxville, PA 16928
814/326-4178

HIGH BROTHERS
441 Centerville Road
Gordonville, PA 17529
717/354-0301

M.G. HENNINGER & SON, INC.
Berrysburg, PA 17005
717/362-3333

WOODSTOWN ICE & COAL CO., INC.
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

OLEY VALLEY FEED
RD2 - Box 271A
Oley, PA
215/987-3568

SPENCER'S MILLING SERVICE
306 S. Rodney St.
Clayton, DE 19938
302/653-8011

NISSLEY FEED CENTER
Mill Rd., Box 377
Morgantown, PA 19543
215/286-9029

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